1985 BRITISH COLUMBIA TRAFFIC INCIDENT STATISTICS

Ministry of
Transportation and Highways
MOTOR VEHICLE DEPARTMENT

ACKNOWLEDGEMENTS

The Superintendent of Motor Vehicles acknowledges the efforts extended by all the staff of the Motor Vehicle Department who are involved in the Driver Improvement and Safety Programs of the Department.

Special mention is made to recognize those involved in the compilation and analysis of the traffic incident data from which this and other departmental research results.

Appreciation is also expressed to those agencies who work closely with the staff of the Motor Vehicle Department in addressing driver behaviour issues, medical performance standards, and other aspects of driver and vehicle safety.

Through a co-operative approach, the safety of all road users can be improved.

P.K. Jackman
Superintendent
of Motor Vehicles

TRAFFIC INCIDENT SYSTEM

Overview

The Motor Vehicle Department Traffic Incident System is designed to compile and maintain information on all reportable traffic accidents occurring in the Province of British Columbia (approximately 100,000 per annum).

Traffic incident information is used by the Motor Vehicle Department for compiling statistics to determine accident trends; for support of road user safety and driver improvement programs (both at the provincial and federal level); for monitoring of commerical vehicle incident trends and commercial vehicle safety programs; and for use by management in planning, development of new poliices and programs and monitoring the effectiveness of existing programs.

Data extracted from this system is also used in research by provincial and federal government agencies, the Insurance Corporation of British Columbia, other jurisdictions and by the R.C.M. Police and Municipal Police forces in the development of law enforcement priorities and programs.

Application Description

Motor vehicle incidents are reportable in British Columbia if they result in personal injury or death or aggregate property damage in excess of $400. A motorist must report an accident to police within 24 hours or occurrence (48 hours in remote communities) who forward a completed Police Investigation Report to the Motor Vehicle Department within ten days for processing.

Reports are screened, microfilmed and input to the database, stored on the host computer at B.C. Systems Corporation in hierarchical (FOCUS) format.

Currently, the system provides for on-line data entry, error correction and change, delete and search routines. Users submit batch edit programs as required and weekly update programs update the database with additions, changes and deletions.

The Traffic Incident System interfaces with the Driver Licencing System. Selected information such as incident type, date of occurrence, location and presence of alcohol involvement is passed to the Driver System to be included on an individual's driving record. Linkage is through the driver's licence number.

Reporting

The incident data is used to produce a variety of reports. Among these are monthly and quarterly incident and victim statistics; monthly and quarterly Police Data Package reports which provide police with feedback on accident activity in their jurisdiction and assist in the performance of selective law enforcement priorities; and quarterly and annual Engineering Data Package reports to assist in the planning and design of municipal roadways.

Numerous statistics are produced for use in the Ministry's Annual Report as well as the annual Traffic Incident Statistics Report. All reports, including ad hoc reports are generated using FOCUS, a fourth generation analysis and reporting language.

The statistics in this report, extracted May 5, 1986, are for the calendar year 1985. We hope that this publication will increase public awareness of the importance of safe driving practices and lead to improved traffic safety on our highways.

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MINISTRY OF TRANSPORTATION AND HIGHWAYS

MOTOR VEHICLE DEPARTMENT

1985 TRAFFIC INCIDENT STATISTICS

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DEFINITIONS OF TERMS USED IN REPORTS

AIR BAG	Inflatable safety device usually stored in vehicle dashboard or steering wheel/column. Upon impact, bag is released and inflated to cushion vehicle occupants and prevent serious injury.
ALCOHOL INVOLVEMENT	Any alcohol involvement, suspected or confirmed, e.g., driver had been drinking; odor of liquor.
ARTIFICIAL GLARE	Glare caused by streetlight, headlights, or other man-made light source.
A.T.V.	All Terrain Vehicle: any type of vehicle propelled by motorized power and capable of travel on or off a highway as defined in the HIGHWAY ACT and that is designated as an All Terrain Vehicle by regulation under the ALL TERRAIN VEHICLES ACT.
BICYCLE	"Cycle Bi/Tri" 2 or 3 wheeled, pedal driven vehicle.
CHILD RESTRAINT	Federally approved child safety seat.
COMMERCIAL VEHICLE	A vehicle licenced as such under the COMMERCIAL TRANSPORT ACT and used primarily for commercial/business purposes.
CONSTRUCTION (Section 3)	Road maintenance, and/or construction on roadway which contributes to incident.
CRASH CUSHION	Water or sand filled container placed against abutments etc., used to absorb vehicle impact and lessen incident severity.
DRIVER TRAINING VEHICLE	Licenced driving school vehicle actually being used for driver training.
EMERGENCY VEHICLE	Motor vehicle carrying rescue or first aid equipment, whether or not actually responding to an emergency.
FARM VEHICLE	A vehicle used primarily as an implement of husbandry and licenced as such under the COMMERCIAL TRANSPORT ACT, e.g.: farm tractor, combine, thresher.
FATAL INCIDENT	Any motor vehicle or other road vehicle incident occurring on a 'public highway' as defined in the MOTOR VEHICLE ACT which results in fatal injuries to one or more persons and these persons are deceased within 30 days of the incident. A suicide, although not an "accident", is considered a fatal motor vehicle incident; however, a homicide, also not an "accident", is not considered a fatal motor vehicle incident.

GENERAL CONSTRUCTION VEHICLE	Backhoe, bulldozer, crawler, digger, excavator, forklift, loader, mower, skidder, trencher.
GOVERNMENT VEHICLE	Federal; Provincial; Municipal; Regional District; registration indicates government, does not include emergency vehicles.
HOLIDAY	Time period beginning at 6 p.m. the evening before a holiday or holiday weekend, and ending at midnight the last day of the holiday or holiday weekend.
ILLUMINATION	Man-made lighting in the incident vicinity, e.g., street lighting. This does not refer to temporary illumination which comes from passing vehicles or from moonlight, even if those may have contributed to the incident.
IMPACT ATTENUATOR	Refer to 'Crash Cushion'.
INCIDENT	Event without apparent cause. Reportable in B.C. when injury or death occurs or when greater than $400.00 aggregate property damage is sustained; in the case of a cycle when greater than $25.00 in damage is sustained. Synonymous with term 'accident'.
INDUSTRIAL ROAD	Any road which is constructed or exists for the transportation of natural resources, raw or manufactured, or the transportation of machinery, materials, or personnel by means of motor vehicles; includes all bridges, wharves, log dumps, and works. Does not include public roads, privately owned roads or roads used solely for construction or maintenance of power lines, etc.
JACK-KNIFING	Attached vehicle fails to follow path of towing vehicle. Vehicle and trailer turns or rises to 90 degrees or less.
LIGHTING CONDITIONS	DARK/FULL ILLUMINATION: dark condition but incident area is fully illuminated by artificial light. DARK/NO ILLUMINATION: complete darkness. DARK/SOME ILLUMINATION: dark condition but some artificial light exists.
MAJOR CONTRIBUTING FACTOR	Those circumstances or events that the attending police officer perceives to directly contribute to a traffic incident.
MODIFIED VEHICLE	A vehicle which deviates from manufacturer's specifications.
MOPED	Vehicle capable of being operated by pedals and is equipped with a motor under 50 cc (any class driver's licence or special class 6). Moped on flat surface not to exceed 50 km/h under power.

MOTOR VEHICLE	A motorized device in, upon, or by which a person or thing is, or may be transported or drawn upon a highway, except a device designed to be used exclusively upon stationary rails or tracks.
OBSTRUCTION/DEBRIS (Section 3)	Debris in travelled portion of roadway which contributes to traffic incident.
OVERSIZE VEHICLE	A vehicle more than 70 feet in length with width greater than 8 feet 6 inches, and height greater than 13 feet.
OFF HIGHWAY	Private place, field, bush, e.g., All Terrain Vehicles on private road indicated by signs.
PERSONAL INJURY INCIDENT	Any motor vehicle or other road vehicle incident which occurred on a 'public highway' as defined in the MOTOR VEHICLE ACT which resulted in injury but not death to one or more persons.
PRIMARY INCIDENT OCCURRENCE	The key event of an incident.
PROPERTY DAMAGE INCIDENT	Any motor vehicle or orther road vehicle incident which occurred on a 'public highway' as defined in the MOTOR VEHICLE ACT in which greater than $400.00 aggregate property damage, or in the case of a cycle $25.00 damage is sustained, but no injury or death occurs.
PUBLIC BUS	Any public transportation bus, city transit, B.C. Hydro, tourist bus.
RECREATIONAL VEHICLE	Vehicle used for personal use outside usual environment, e.g., vacation, sightseeing.
ROAD CONSTRUCTION VEHICLE	Grader, paver, roller.
ROAD RUTTING	Road surface rutted or worn, attributable to excessive traffic volumes, particularly heavy vehicles.
SAFETY EQUIPMENT	Seatbelts, Motorcycle Helmets, Airbags, Child Restraints.
SCHOOL BUS	A motor vehicle used for conveyance of children to and from school by or under contract with the authority in charge of the school.
SIGN OBSTRUCTION	Temporary sign erected on roadway; sign obstructed by tree, etc.
SPECIAL VEHICLES	Road construction vehicles, general construction vehicles, mobile home in transit, mobile crane.
VICTIM	A person involved in a motor vehicle or other road vehicle accident who is injured or killed.
YAW	Body of the vehicle is on an exaggerated lean to one side while continuing forward and wheels side slipping while rotating on the surface, forming angular striation on the highway surface.

SECTION 1

Summary Statistics

1984 - 1985 COMPARATIVE STATISTICS

SUMMARY STATISTICS	1984	1985	% CHANGE
INCIDENTS			
PROPERTY DAMAGE ONLY	75,113	77,777	+4
PERSONAL INJURY	22,946	24,723	+8
FATAL	447	428	-4
TOTAL REPORTED INCIDENTS	98,506	102,928	+4
VICTIMS			
NUMBER OF PERSONS INJURED	32,407	34,368	+6
NUMBER OF PERSONS KILLED	525	483	-8
TOTAL VICTIMS	32,932	34,851	+6
DRIVERS			
LICENCED FEMALE DRIVERS	977,201	1,016,491	+4
LICENCED MALE DRIVERS	1,267,103	1,303,784	+4
TOTAL LICENCED DRIVERS	2,244,304	2,320,275	+4
VEHICLES			
LICENCED PASSENGER VEHICLES	1,198,503	1,219,940	+2
LICENCED COMMERCIAL VEHICLES	442,352	442,456	0
LICENCED TRAILERS	161,208	195,316	+21
LICENCED MOTORCYCLES	33,853	28,619	-15
TOTAL LICENCED VEHICLES (as of Dec. 31)	1,835,916	1,886,331	+3
INCIDENT RATES			
ESTIMATED B.C. POPULATION	2,870,700**	2,897,900*	+1
TOTAL PROVINCIAL TRAVEL (100 MILLION KM DRIVEN)	271.5	256.5	-6
INCIDENTS PER MILLION KM	3.6	4.0	+11
FATAL INCIDENTS PER 100 MILLION KM	1.6	1.7	+6
INCIDENTS PER 100 LICENCED DRIVERS	4.4	4.4	0
INCIDENTS PER 100 PEOPLE	3.4	3.5	+3
INCIDENTS PER 100 LICENCED VEHICLES	5.4	5.4	0
FATAL INCIDENTS PER 10,000 LICENCED VEHICLES	2.4	2.3	-4

**Estimated as of June 1, 1985 (Statistics Canada).
*Estimated as of April 18, 1986 (Statistics Canada).

1985 SUMMARY INCIDENT FACTS

During 1985, there were 102,928 reportable motor vehicle traffic incidents recorded in British Columbia. This is an increase of 4% from the total of 98,506 incidents recorded in 1984. Personal injury incidents increased by 8% while fatal incidents decreased by 4%. Incidents resulting in property damage increased by only 4%.

- A motor vehicle accident occurred every 5.1 minutes last year in British Columbia.

- There were 94 persons injured each day and one person killed every 18 hours.

- Of the 34,851 victims injured or killed last year, 19,043 or 58% were male and 13,634 or 41% were female; 255 victims or 1%, were unidentified as to sex.

- 19% of all persons injured or killed were between the ages of 16-20; 18% were between the ages of 21-25.

- The highest quarterly volume of incidents (31,075 or 30%) was recorded in the last quarter of the year - October to December.

- The most frequently reported contributing factors to accidents in 1985 were (in order of magnitude) driving without due care, failing to yield the right of way, weather conditions and alcohol influence.

- 43% of the 483 fatal victims last year were drivers; passengers in a motor vehicle represented 29% of the fatalities; passengers were 3 times more likely to be killed in a motor vehicle accident than were motorcyclists and their passengers; pedestrians, who comprised approximately 16% of all fatal victims, were almost 5 times as likely as bicyclists to be killed in an accident last year.

1.3

MOTOR VEHICLE TRAFFIC INCIDENT FREQUENCIES** - 1977 to 1985

YEAR	TOTAL VEHICLES LICENCED	NUMBER OF INCIDENTS	INCIDENTS PER 1,000 VEHICLES LICENCED	DEATHS	DEATHS PER 10,000 VEHICLES LICENCED	DEATHS PER 100 MILLION KM	INJURIES	INJURIES PER 100 MILLION KM
1977	1,556,262	115,046	73.9	718	4.6	3.3	31,942	14.7
1978	1,682,710	112,635	66.9	640	3.8	2.7	33,105	14.0
1979	1,800,486	123,863	68.8	738	4.1	2.9	37,809	14.9
1980	1,880,382	143,577	76.3	811	4.3	3.0	41,500	15.2
1981	1,809,829	127,831*	70.6	859	4.7	3.0	44,123	15.2
1982	1,821,696	111,868*	61.4	601	3.3	2.2	33,807	12.6
1983	1,870,124	102,065*	54.6	607	3.2	2.2	31,855	11.7
1984	1,835,916	98,506*	53.7	525	2.9	1.9	32,407	11.9
1985	1,886,331	102,928*	54.6	483	2.6	1.9	34,368	13.4

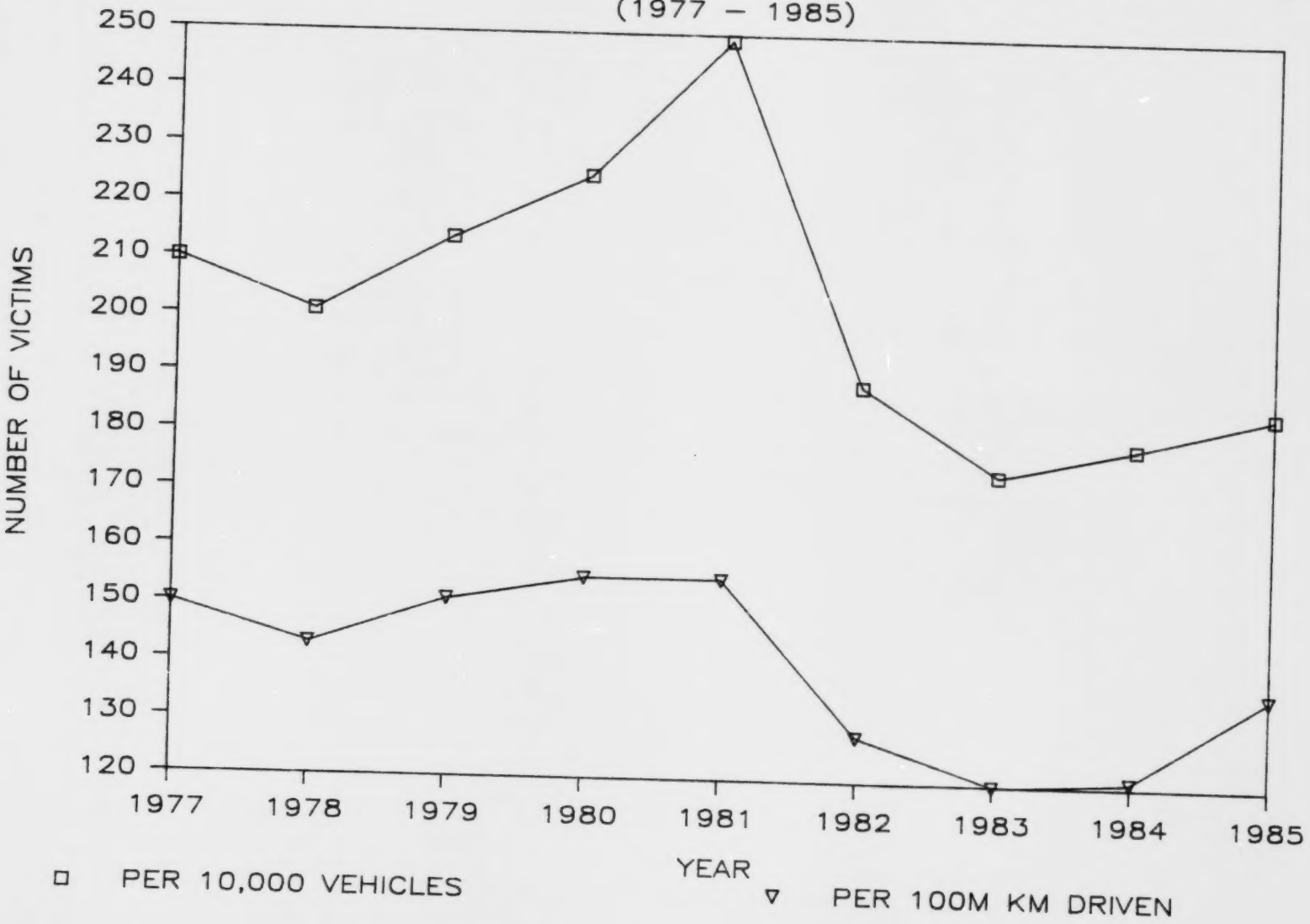
In 1985 there were 428 fatal incidents in which 483 victims were killed. Also, during this year 34,368 victims were injured in 24,723 casualty incidents.

*The number of incidents from 1981 to 1985 cannot be compared to previous years because the reporting level for property damage only incidents was raised January 1, 1981 from $200.00 to $400.00. This has significantly reduced the number of incidents reported since 1981.

Deaths and injuries per 100 million km were recalculated in 1985 using more accurate conversion factors than were previously available. These figures reflect passenger car travel only.

ANNUAL TRAFFIC INCIDENT CASUALTY RATE

(1977 – 1985)



SECTION 2

Time of Occurrence

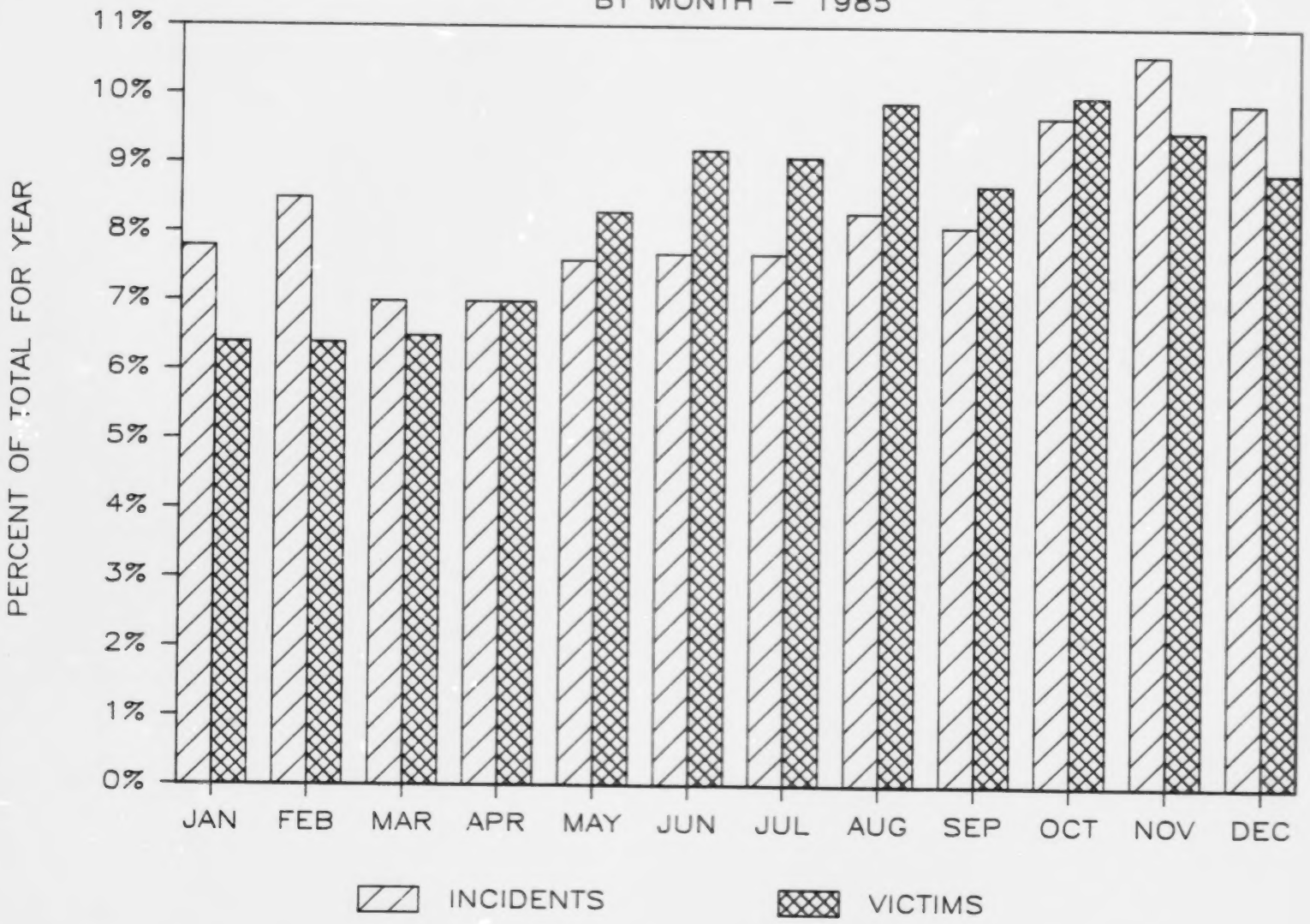
2.1

1985 INCIDENTS AND VICTIMS BY MONTH

MONTH	INCIDENTS				VICTIMS		
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL INCIDENTS	FATAL	INJURY	TOTAL VICTIMS
JANUARY	18	1,613	6,414	8,045	18	2,214	2,232
FEBRUARY	20	1,669	7,109	8,798	21	2,202	2,223
MARCH	27	1,655	5,489	7,171	29	2,248	2,277
APRIL	26	1,782	5,438	7,246	28	2,422	2,450
MAY	35	2,046	5,717	7,798	40	2,850	2,890
JUNE	53	2,231	5,685	7,969	57	3,152	3,209
JULY	43	2,228	5,657	7,928	51	3,137	3,188
AUGUST	54	2,317	6,145	8,516	63	3,375	3,438
SEPTEMBER	39	2,158	6,185	8,382	46	2,994	3,040
OCTOBER	33	2,477	7,469	9,979	37	3,455	3,492
NOVEMBER	43	2,358	8,485	10,886	48	3,270	3,318
DECEMBER	37	2,189	7,984	10,210	45	3,049	3,094
TOTAL	428	24,723	77,777	102,928	483	34,368	34,851

DISTRIBUTION OF INCIDENTS AND VICTIMS

BY MONTH – 1985



1985 INCIDENTS BY DAY OF WEEK AND VICTIM AGE

AGE	DAY OF WEEK							TOTAL
	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	
1	10	9	11	9	7	14	7	67
2	9	8	8	12	13	18	18	86
3	11	13	21	16	19	13	25	118
4	23	13	22	14	22	25	15	134
5	19	28	28	26	22	25	28	176
6 - 10	131	120	123	115	118	151	158	916
11 - 15	191	173	216	176	221	258	302	1,537
16	143	93	125	122	140	185	179	987
17	192	109	165	136	145	214	282	1,243
18	217	147	144	167	164	268	302	1,409
19	230	143	196	174	206	228	330	1,507
20	242	174	180	187	192	261	278	1,514
21 - 25	934	734	791	725	809	1,058	1,129	6,180
26 - 30	553	478	558	520	610	726	717	4,162
31 - 35	399	406	414	440	461	577	486	3,183
36 - 40	276	275	350	347	404	429	378	2,459
41 - 45	198	198	260	249	233	300	283	1,721
46 - 50	157	167	162	210	204	269	232	1,401
51 - 55	127	135	167	154	201	193	170	1,147
56 - 60	97	153	153	142	184	182	149	1,060
61 - 65	98	118	122	94	133	149	104	818
66 - 70	84	84	85	99	90	112	100	654
71 - 75	57	58	89	76	81	96	77	534
76 - 80	45	47	38	56	40	54	41	321
81 - 85	17	13	20	18	26	22	32	148
86 - 90	4	7	10	9	9	13	8	60
91 - 95	0	0	2	2	3	1	1	9
96 & OVER	0	1	1	1	1	2	0	6
UNKNOWN	163	151	185	156	197	220	222	1,294
TOTAL	4,627	4,055	4,646	4,452	4,955	6,063	6,053	34,851

SECTION 3

Major Contributing Factors

MAJOR CONTRIBUTING FACTORS

Contributing factors are those circumstances or events that the attending police officer perceives to directly contribute to a traffic incident. The Traffic Investigation Report permits up to three contributing factors or causes to be attributed to each vehicle or driver involved in an incident. These factors are listed in order of importance.

The figures in this set of tables represent only those accidents for which the police have reported a cause and, with the exception of "alcohol", represent only the first identified contributing factor.

In 1985, 71,122 factors were identified as contributing to 102,928 traffic incidents.

MAJOR CONTRIBUTING FACTORS IN 1985 INCIDENTS

3.1

CONTRIBUTING FACTORS	PROPERTY DAMAGE	PERSONAL INJURY	FATAL	TOTAL	PERCENT OF TOTAL
HUMAN ACTION	31,141	13,434	210	44,785	63
ENVIRONMENTAL CONDITION	10,433	3,047	42	13,522	19
HUMAN CONDITION	6,292	4,313	165	10,770	15
VEHICLE CONDITION	1,423	611	11	2,045	3
TOTAL	49,289	21,405	428	71,122	100

3.2

1985 INCIDENTS WHERE HUMAN CONDITION WAS THE MAJOR CONTRIBUTING FACTOR

HUMAN FACTORS	PROPERTY DAMAGE	PERSONAL INJURY	FATAL	TOTAL	PERCENT OF TOTAL
ALCOHOL	4,395	3,227	138	7,760	72
DRIVER INEXPERIENCE	1,485	709	9	2,203	20
FELL ASLEEP	210	175	12	397	4
FATIGUE	97	71	2	170	2
ILLNESS	41	43	1	85	1
UNCONSCIOUS	21	44	3	68	1
PHYSICAL DISABILITY	13	14	0	27	0
ILLEGAL DRUGS	14	9	0	23	0
MEDICATION (LEGAL DRUGS)	10	9	0	19	0
SUICIDE ATTEMPT	6	12	0	18	0
TOTAL	6,292	4,313	165	10,770	100

1985 INCIDENTS WHERE HUMAN ACTION WAS THE MAJOR CONTRIBUTING FACTOR

HUMAN ACTION FACTORS	PROPERTY DAMAGE	PERSONAL INJURY	FATAL	TOTAL	PERCENT OF TOTAL
DRIVING WITHOUT DUE CARE	8,617	4,420	61	13,098	29
FAILING TO YIELD RIGHT OF WAY	6,300	3,210	25	9,535	21
BACKING UNSAFELY	4,976	209	0	5,185	12
DRIVING AT UNSAFE SPEED	3,065	1,609	62	4,736	10
FOLLOWING TOO CLOSELY	2,583	1,416	2	4,001	9
IGNORING TRAFFIC DEVICE	1,239	876	9	2,124	5
IMPROPER TURNING	1,291	362	4	1,657	4
CUTTING IN	992	239	2	1,233	3
IMPROPER PASSING	681	262	2	945	2
DRIVING ON WRONG SIDE	558	347	27	932	2
NO DRIVER	617	40	0	657	1
PEDESTRIAN ERROR/ CONFUSION	29	353	16	398	1
FAILING TO SIGNAL	177	83	0	260	1
FAILING TO STOP FOR PEACE OFFICER	16	8	0	24	0
TOTAL	31,141	13,434	210	44,785	100

1985 INCIDENTS WHERE ENVIRONMENTAL CONDITION WAS THE MAJOR CONTRIBUTING FACTOR

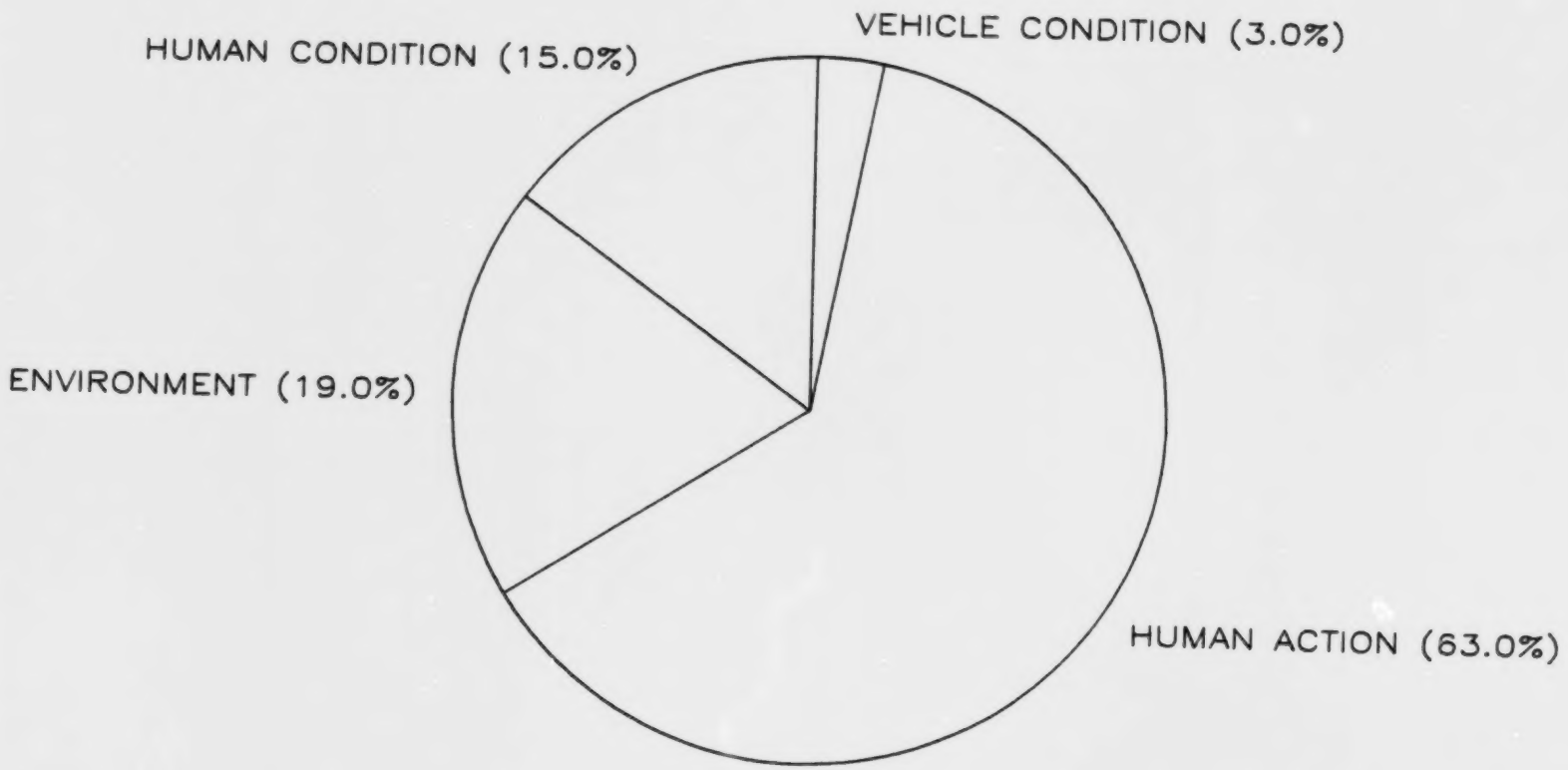
ENVIRONMENTAL FACTORS	PROPERTY DAMAGE	PERSONAL INJURY	FATAL	TOTAL	PERCENT OF TOTAL
WEATHER CONDITION	5,558	1,756	19	7,333	54
WILD ANIMAL	2,068	254	2	2,324	17
VISIBILITY IMPAIRED	820	357	9	1,186	9
CONSTRUCTION	517	124	3	644	5
DOMESTIC ANIMAL	507	113	1	621	5
OBSTRUCTION/DEBRIS	415	151	3	569	4
(RESULT OF) DIRECTLY PRECEDING INCIDENT	182	108	3	293	2
SUNLIGHT GLARE	175	100	1	276	2
ROAD RUTTING	136	49	0	185	1
ARTIFICIAL GLARE	29	27	1	57	1
SIGN OBSTRUCTION	26	8	0	34	0
TOTAL	10,433	3,047	42	13,522	100

1985 INCIDENTS WHERE VEHICLE CONDITION WAS THE MAJOR CONTRIBUTING FACTOR

VEHICLE DEFECT	PROPERTY DAMAGE	PERSONAL INJURY	FATAL	TOTAL	PERCENT OF TOTAL
BRAKES	466	192	4	662	32
TIRES	258	103	2	363	18
HEADLIGHTS	75	80	2	157	8
STEERING	76	65	0	141	7
ENGINE	93	34	0	127	6
INSECURE LOAD	92	30	1	123	6
TURN SIGNALS	64	24	0	88	4
TOW HITCH	80	6	0	86	4
ACCELERATOR	54	31	0	85	4
BRAKE LIGHTS	60	15	0	75	4
OVERSIZE VEHICLES	57	5	1	63	3
SUSPENSION	24	11	1	36	2
RESTRAINT SYSTEM	15	6	0	21	1
MODIFIED VEHICLE	8	4	0	12	1
WINDSHIELD	1	4	0	5	0
DANGEROUS GOODS	0	1	0	1	0
TOTAL	1,423	611	11	2,045	100

MAJOR CONTRIBUTING FACTORS

IN MOTOR VEHICLE INCIDENTS – 1985



MAJOR CONTRIBUTING FACTORS IN 1985 INCIDENTS

IN ORDER OF MAGNITUDE

CONTRIBUTING FACTORS	INCIDENT TYPE			TOTAL	PERCENT OF TOTAL
	PROPERTY DAMAGE	PERSONAL INJURY	FATAL		
DRIVING WITHOUT DUE CARE	8,617	4,420	61	13,098	19
FAILING TO YIELD RIGHT OF WAY	6,300	3,210	25	9,535	13
ALCOHOL	4,395	3,227	138	7,760	11
WEATHER CONDITION	5,558	1,756	19	7,333	10
BACKING UNSAFELY	4,976	209	0	5,185	7
DRIVING AT UNSAFE SPEED	3,065	1,609	62	4,736	7
FOLLOWING TOO CLOSELY	2,583	1,416	2	4,001	6
WILD ANIMAL	2,068	254	2	2,324	3
DRIVER INEXPERIENCE	1,485	709	9	2,203	3
IGNORING TRAFFIC DEVICE	1,239	876	9	2,124	3
IMPROPER TURNING	1,291	362	4	1,657	2
CUTTING IN	992	239	2	1,233	2
VISIBILITY IMPAIRED	820	357	9	1,186	2
IMPROPER PASSING	681	262	2	945	1
DRIVING ON WRONG SIDE	558	347	27	932	1
OTHER	4,661	2,152	57	6,870	10
TOTAL	49,289	21,405	428	71,122	100

3.7

MAJOR CONTRIBUTING FACTORS BY DRIVER AGE IN 1985 INCIDENTS

CONTRIBUTING FACTORS	UNDER 16	16	17	18	19	20	21-25	26-30	31-40	41-50	51-60	61-70	OVER 70	TOTAL	% OF TOTAL
DRIVING WITHOUT DUE CARE	137	474	557	680	622	617	2,156	1,343	1,828	976	735	562	513	11,200	13
FAILING TO YIELD RIGHT OF WAY	30	240	304	340	305	321	1,335	1,013	1,637	1,006	1,009	888	787	9,215	11
WEATHER CONDITION	8	144	205	266	241	256	1,291	1,019	1,682	960	565	312	162	7,111	9
ALCOHOL	23	72	140	263	349	350	1,550	1,087	1,204	579	316	151	66	6,150	7
UNSAFE SPEED	29	205	272	298	286	338	1,031	638	698	383	237	110	52	4,577	6
BACKING UNSAFELY	9	134	161	151	143	152	710	563	900	529	435	246	201	4,334	5
FOLLOWING TOO CLOSELY	2	99	155	168	186	193	747	509	770	416	324	200	108	3,877	5
WILD ANIMAL	2	27	44	67	81	61	418	361	506	360	240	119	34	2,320	3
DRIVER INEXPERIENCE	82	444	293	226	162	101	296	146	200	100	53	46	17	2,166	3
IGNORING TRAFFIC CONTROL DEVICE	29	49	57	80	98	78	338	222	321	217	203	178	135	2,005	2
IMPROPER TURNING	7	38	50	62	64	55	208	183	280	170	171	154	121	1,563	2
IMPAIRED VISIBILITY	8	26	33	47	43	30	210	158	257	142	103	73	35	1,165	1
CUTTING IN	6	15	24	44	39	38	173	119	204	117	138	100	63	1,080	1
IMPROPER PASSING	4	17	41	41	47	45	192	106	161	92	72	37	29	884	1
DRIVING ON WRONG SIDE OF ROAD	35	35	35	37	39	30	121	97	162	79	50	39	35	794	1
ROAD MAINTENANCE/ CONSTRUCTION	0	4	11	14	16	18	111	116	185	77	45	28	10	635	1
DOMESTIC ANIMAL	0	25	23	27	43	37	106	84	125	71	41	23	11	616	1
OBSTRUCTION/DEBRIS ON ROAD	1	9	16	20	14	19	100	100	122	75	52	28	6	562	1
DEFECTIVE BRAKES	6	15	24	21	21	18	123	81	97	59	31	20	13	529	1
OTHER	99	352	593	671	839	840	3,749	3,177	4,847	2,760	1,873	1,199	777	21,776	26
TOTAL	517	2,424	3,038	3,523	3,638	3,597	14,965	11,122	16,186	9,168	6,693	4,513	3,175	82,559	100

NOTE: This report represents factors attributed to drivers only - pedestrians are not included.

"OTHER" includes those factors with less than 500 occurrences, as well as those unspecified factors not recorded in reports 3.1 to 3.5.

MAJOR CONTRIBUTING FACTORS IN 1985 FATAL INCIDENTS

CONTRIBUTING FACTORS	NUMBER OF FACTORS	PERCENT OF TOTAL
ALCOHOL	138	32
UNSAFE SPEED	62	15
DRIVING WITHOUT DUE CARE	61	14
DRIVING ON WRONG SIDE	27	6
FAILING TO YIELD	25	6
WEATHER CONDITION	19	4
PEDESTRIAN ERROR/CONFUSION	16	4
FELL ASLEEP	12	3
DRIVER INEXPERIENCE	9	2
IGNORING TRAFFIC CONTROL DEVICE	9	2
VISIBILITY IMPAIRED	9	2
OTHER	41	10
TOTAL	428	100

* 428 FACTORS WERE IDENTIFIED AS CONTRIBUTING TO 428 FATAL TRAFFIC INCIDENTS.

SECTION 4

Victims

1985 VICTIMS

The number of persons killed during 1985 decreased by 8% from 1984 while the number of persons injured increased by 6%.

Of the 34,851 victims injured or killed last year, 57% were male and 42% female. One percent were unidentified as to sex.

Nineteen percent of all persons injured or killed were between the ages of 16 and 20; 18% were between the ages of 21 and 25.

Forty-three percent of the fatal victims in 1985 were drivers; 29% were passengers in a motor vehicle; 16% pedestrians; bicyclists comprised 3%; motorcycle drivers and passengers made up 8%.

4.1

1985 FATAL VICTIMS BY VICTIM TYPE BY MONTH

MONTH	DRIVER	PASSENGER	PEDESTRIAN	BICYCLIST	MOTORCYCLE DRIVER	MOTORCYCLE PASSENGER	UNKNOWN/ OTHER	TOTAL
JANUARY	7	4	4	1	1	1	0	18
FEBRUARY	12	3	4	1	1	0	0	21
MARCH	12	4	8	1	3	1	0	29
APRIL	12	9	5	1	0	0	1	28
MAY	18	11	6	0	4	1	0	40
JUNE	18	20	5	5	8	1	0	57
JULY	22	18	4	2	4	1	0	51
AUGUST	22	22	7	1	11	0	0	63
SEPTEMBER	23	9	6	1	2	1	4	46
OCTOBER	21	8	6	1	1	0	0	37
NOVEMBER	21	14	11	1	1	0	0	48
DECEMBER	18	18	9	0	0	0	0	45
TOTAL	206	140	75	15	36	6	5	483

4.2

1985 INJURY VICTIMS BY VICTIM TYPE BY MONTH

MONTH	DRIVER	PASSENGER	PEDESTRIAN	BICYCLIST	MOTORCYCLE DRIVER	MOTORCYCLE PASSENGER	UNKNOWN/ OTHER	TOTAL
JANUARY	1,198	722	196	64	30	4	0	2,214
FEBRUARY	1,258	702	144	60	32	6	0	2,202
MARCH	1,154	717	158	107	97	15	0	2,248
APRIL	1,218	745	173	127	146	12	1	2,422
MAY	1,344	869	147	218	229	43	0	2,850
JUNE	1,406	1,030	168	266	243	39	0	3,152
JULY	1,345	990	125	310	310	56	1	3,137
AUGUST	1,495	1,177	145	240	264	51	3	3,375
SEPTEMBER	1,483	961	139	186	190	30	5	2,994
OCTOBER	1,891	1,105	186	147	114	6	6	3,455
NOVEMBER	1,851	1,088	223	67	38	3	0	3,270
DECEMBER	1,702	1,038	229	34	32	8	6	3,049
TOTAL	17,345	11,144	2,033	1,826	1,725	273	22	34,368

1985 INJURY AND FATALITY VICTIMS BY AGE AND VICTIM TYPE

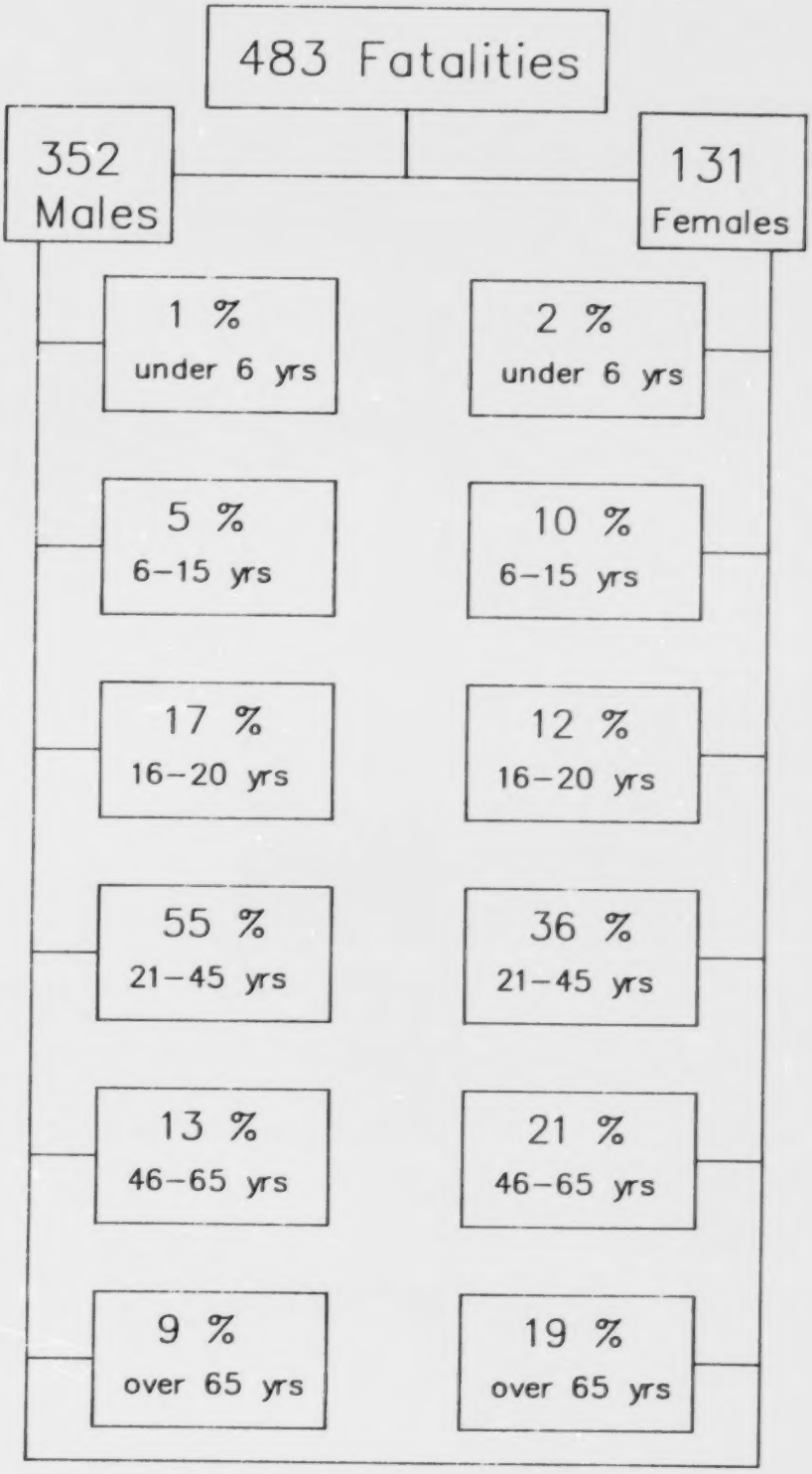
VICTIM AGE	DRIVER	PASSENGER	PEDESTRIAN	CYCLIST	MOTORCYCLE DRIVER	MOTORCYCLE PASSENGER	UNKNOWN	OTHER	TOTAL	% OF TOTAL
1	1	59	7	0	0	0	0	0	67	0
2	2	69	14	1	0	0	0	0	86	0
3	1	88	23	4	1	0	1	0	118	0
4	1	101	26	3	0	2	1	0	134	0
5	1	113	46	15	0	1	0	0	176	1
6-10	3	512	210	184	2	3	2	0	916	3
11-15	40	776	211	461	22	24	0	3	1,537	4
16	364	434	56	85	36	12	0	0	987	3
17	517	531	55	63	59	17	1	0	1,243	4
18	656	507	40	77	106	23	0	0	1,409	4
19	742	494	38	86	123	24	0	0	1,507	4
20	755	461	54	82	142	19	1	0	1,514	4
21-25	3,284	1,786	217	332	494	64	3	0	6,180	18
26-30	2,528	993	171	159	287	23	1	0	4,162	12
31-35	2,053	707	118	91	193	16	5	0	3,183	9
36-40	1,646	531	116	47	106	13	0	0	2,459	7
41-45	1,177	379	70	27	59	7	2	0	1,721	5
46-50	920	332	75	20	48	5	1	0	1,401	4
51-55	741	308	58	9	26	5	0	0	1,147	3
56-60	636	319	79	7	19	0	0	0	1,060	3
61-65	460	271	72	4	11	0	0	0	818	2
66-70	357	219	66	5	6	1	0	0	654	2
71-75	270	189	68	3	4	0	0	0	534	2
76-80	145	109	62	4	0	0	1	0	321	1
81-85	47	56	41	3	1	0	0	0	148	1
86-90	20	24	16	0	0	0	0	0	60	0
91-95	1	5	3	0	0	0	0	0	9	0
96 & over	0	5	1	0	0	0	0	0	6	0
UNKNOWN	183	906	95	69	16	20	3	2	1,294	4
TOTAL	17,551	11,284	2,108	1,841	1,761	279	22	5	34,851	100

1985 MOTOR VEHICLE INCIDENT FATAL AND INJURY VICTIMS BY AGE

FATAL VICTIMS				TOTAL	INJURY VICTIMS			TOTAL
AGE	MALE	FEMALE	UNKNOWN		MALE	FEMALE	UNKNOWN	
1	0	1	0	1	34	32	0	66
2	0	0	0	0	39	47	0	86
3	1	1	0	2	59	56	1	116
4	1	1	0	2	72	60	0	132
5	2	0	0	2	99	75	0	174
6 - 10	3	5	0	8	510	395	3	908
11 - 15	14	8	0	22	807	707	1	1,515
16	8	4	0	12	525	450	0	975
17	11	2	0	13	737	493	0	1,230
18	13	5	0	18	896	495	0	1,391
19	14	3	0	17	970	520	0	1,490
20	14	1	0	15	987	511	1	1,499
21 - 25	66	14	0	80	3,818	2,280	2	6,100
26 - 30	52	9	0	61	2,445	1,656	0	4,101
31 - 35	32	12	0	44	1,809	1,330	0	3,139
36 - 40	29	5	0	34	1,283	1,140	2	2,425
41 - 45	14	7	0	21	861	838	1	1,700
46 - 50	12	6	0	18	762	621	0	1,383
51 - 55	10	7	0	17	579	549	2	1,130
56 - 60	13	5	0	18	513	529	0	1,042
61 - 65	10	10	0	20	379	418	1	798
66 - 70	6	5	0	11	288	355	0	643
71 - 75	11	5	0	16	244	274	0	518
76 - 80	7	7	0	14	149	158	0	307
81 - 85	6	6	0	12	66	70	0	136
86 - 90	3	2	0	5	29	26	0	55
91 - 95	0	0	0	0	4	5	0	9
96/Over	0	0	0	0	1	5	0	6
Unknown	0	0	0	0	563	547	184	1,294
TOTAL	352	131	0	483	19,528	14,642	198	34,368

NOTE: These figures represent drivers, passengers, motorcyclists, bicyclists and pedestrians.

1985 FATALITIES BY VICTIM AGE AND SEX



VICTIM AGE BY INCIDENT HOUR FOR VICTIMS KILLED IN 1985 INCIDENTS

INCIDENT HOUR	VICTIM AGE																	TOTAL VICT.	% OF TOTAL
	UNK.	1-5	6-10	11-15	16	17	18	19	20	21-25	26-30	31-40	41-50	51-60	61-70	71-80	80+		
Mid.- 1 am	0	0	0	0	1	0	4	3	2	4	3	2	1	0	0	0	0	20	4
1 am- 2 am	0	0	0	1	1	4	0	2	1	6	3	2	2	0	0	0	0	22	5
2 am- 3 am	0	0	0	1	0	1	1	1	1	12	1	3	0	0	1	0	0	22	5
3 am- 4 am	0	0	0	1	1	0	1	1	1	3	3	2	1	1	0	0	0	15	3
4 am- 5 am	0	0	0	2	0	1	0	0	0	3	2	1	0	0	1	0	0	10	2
5 am- 6 am	0	0	0	2	1	0	1	1	0	2	2	4	1	1	0	0	1	16	3
6 am- 7 am	0	0	0	0	0	0	0	0	0	2	0	4	1	5	2	0	0	14	3
7 am- 8 am	0	0	0	1	0	1	1	0	1	3	1	2	2	1	1	2	0	16	3
8 am- 9 am	0	0	2	0	0	0	3	0	0	2	2	5	0	1	0	0	0	15	3
9 am-10 am	0	0	0	0	0	0	0	1	0	1	0	2	1	0	1	1	3	10	2
10 am-11 am	0	0	0	0	0	0	0	0	0	1	2	2	1	3	2	2	0	13	3
11 am-Noon	0	2	0	1	0	1	0	1	0	4	2	4	2	3	1	1	0	22	5
Noon- 1 pm	0	0	0	0	0	0	1	0	1	5	2	4	2	3	2	4	3	27	5
1 pm- 2 pm	0	0	1	1	0	0	0	1	0	3	2	3	1	1	3	3	0	19	4
2 pm- 3 pm	0	0	1	1	0	0	0	0	1	3	2	3	3	3	0	2	2	21	4
3 pm- 4 pm	0	1	0	1	0	1	0	0	1	2	3	4	3	1	1	3	0	21	4
4 pm- 5 pm	0	1	1	3	0	0	1	0	1	4	3	3	0	3	1	1	1	23	5
5 pm- 6 pm	0	2	3	3	1	0	1	2	1	2	6	5	3	2	2	0	5	38	8
6 pm- 7 pm	0	1	0	0	1	1	0	0	0	2	4	3	3	3	1	1	1	21	4
7 pm- 8 pm	0	0	0	0	2	0	0	0	0	3	1	7	2	4	5	6	0	30	6
8 pm- 9 pm	0	0	0	1	1	0	1	1	1	2	2	1	4	0	3	1	0	18	4
9 pm-10 pm	0	0	0	1	0	1	0	2	0	6	7	3	2	0	1	1	0	24	5
10 pm-11 pm	0	0	0	1	1	0	2	0	2	3	4	3	3	0	1	2	0	22	5
11 pm-Mid.	0	0	0	1	2	2	1	0	1	2	3	4	1	0	2	0	1	20	4
UNKNOWN	0	0	0	0	0	0	0	1	0	0	1	2	0	0	0	0	0	4	1
TOTAL	0	7	8	22	12	13	18	17	15	80	61	78	39	35	31	30	17	483	100

VICTIM AGE BY INCIDENT HOUR FOR VICTIMS INJURED IN 1985 INCIDENTS

INCIDENT HOUR	VICTIM AGE																	TOTAL VICT.	% OF TOTAL
	UNK.	1-5	6-10	11-15	16	17	18	19	20	21-25	26-30	31-40	41-50	51-60	61-70	71-80	80+		
mid.- 1 am	30	3	0	22	41	48	56	75	66	235	142	126	47	31	14	5	1	942	3
1 am- 2 am	39	1	4	22	37	51	71	50	77	236	121	118	40	18	8	3	0	896	3
2 am- 3 am	39	2	3	15	17	37	53	87	90	315	149	127	30	13	7	0	0	984	3
3 am- 4 am	22	0	0	9	11	32	32	52	64	173	61	63	27	5	8	3	0	562	2
4 am- 5 am	12	0	0	5	10	18	27	32	33	116	47	39	17	8	0	1	0	365	1
5 am- 6 am	8	2	0	8	2	17	15	23	28	83	51	59	16	22	9	0	0	343	1
6 am- 7 am	23	0	3	14	6	8	17	20	23	139	95	115	61	48	13	6	1	592	2
7 am- 8 am	31	10	10	26	15	23	34	38	31	188	156	252	108	82	31	13	1	1,049	3
8 am- 9 am	56	30	71	89	40	60	54	36	50	230	179	291	170	97	47	17	3	1,520	5
9 am-10 am	50	17	21	18	16	20	30	33	33	177	144	221	135	107	68	48	12	1,150	3
10 am-11 am	47	35	23	35	25	33	36	46	45	174	143	257	136	143	99	71	22	1,370	4
11 am-noon	60	47	43	47	26	35	49	46	40	221	172	273	201	155	114	78	12	1,619	5
noon- 1 pm	79	41	66	82	57	72	53	72	66	276	196	305	142	141	112	72	21	1,853	5
1 pm- 2 pm	56	36	54	71	50	52	62	67	63	297	228	308	187	143	118	67	21	1,880	5
2 pm- 3 pm	90	58	77	89	39	55	67	79	65	342	239	317	206	147	154	84	19	2,127	6
3 pm- 4 pm	131	57	149	191	95	82	98	95	93	387	262	390	295	182	133	77	18	2,735	8
4 pm- 5 pm	102	63	93	158	62	85	95	87	89	407	283	429	270	194	117	77	17	2,628	8
5 pm- 6 pm	93	54	87	127	60	77	84	101	95	397	310	448	209	164	111	59	22	2,498	7
6 pm- 7 pm	59	46	64	101	59	64	77	84	62	359	209	351	192	122	79	30	9	1,967	6
7 pm- 8 pm	67	30	49	110	75	73	81	90	74	306	202	255	153	101	64	34	8	1,772	5
8 pm- 9 pm	62	17	41	85	50	62	50	67	70	254	157	224	122	69	37	24	4	1,395	4
9 pm-10 pm	41	9	23	77	58	77	74	64	77	247	170	197	92	60	31	19	5	1,321	4
10 pm-11 pm	28	9	9	52	58	67	67	56	64	218	160	158	108	55	29	12	2	1,152	3
11 pm-mid.	48	4	10	49	54	68	88	68	85	249	163	154	80	41	24	11	3	1,199	3
UNKNOWN	21	3	8	13	12	14	21	22	16	74	62	87	39	24	14	14	5	449	1
TOTAL	1294	574	908	1515	975	1230	1391	1490	1499	6100	4101	5564	3083	2172	1441	825	206	34,368	100

VICTIMS IN 1985 HOLIDAY WEEKEND INCIDENTS

HOLIDAY	VICTIM TYPE		TOTAL VICTIMS	PERCENT OF TOTAL
	INJURY	FATAL		
NEW YEAR'S EVE/DAY	179	1	180	7
EASTER	310	3	313	13
VICTORIA DAY	341	6	347	15
CANADA DAY	341	6	347	15
B. C. DAY	375	5	380	16
LABOUR DAY	252	5	257	11
THANKSGIVING	364	5	369	15
CHRISTMAS	189	2	191	8
TOTAL	2,351	33	2,384	100

SECTION 5

Pedestrians

5.1

1985 PEDESTRIAN INVOLVED INCIDENTS BY LOCATION AND VICTIM CLASS

PEDESTRIAN ACTION	AT INTERSECTION			BETWEEN INTERSECTIONS			UNKNOWN			TOTAL INCI-DENTS
	FATAL	INJURY	TOTAL	FATAL	INJURY	TOTAL	FATAL	INJURY	TOTAL	
NO CROSSWALK, NO SIGNAL	9	181	190	16	263	279	0	4	4	473
CROSSING AT MARKED CROSSWALK, NO SIGNAL	3	227	230	0	42	42	1	6	7	279
CROSSING WITH SIGNAL	0	237	237	0	3	3	0	3	3	243
EMERGING FROM FRONT/BEHIND PARKED VEHICLE	0	12	12	3	106	109	0	2	2	123
CROSSING AGAINST SIGNAL	2	110	112	0	9	9	0	1	1	122
WALKING WITH TRAFFIC	1	12	13	2	63	65	0	0	0	78
PLAYING IN ROADWAY	0	9	9	4	48	52	0	2	2	63
STANDING ON SIDEWALK	1	11	12	0	37	37	1	1	2	51
WALKING AGAINST TRAFFIC	1	11	12	1	37	38	0	0	0	50
ADULT GETTING ON/OFF VEHICLE	0	3	3	3	19	22	0	2	2	27
WORKING ON VEHICLE	0	1	1	2	20	22	0	3	3	26
WORKING IN ROADWAY	0	3	3	0	19	19	0	3	3	25
CHILD GETTING ON/OFF SCHOOL VEHICLE	0	0	0	0	4	4	0	0	0	4
RIDING/HITCHING ON VEHICLE	0	0	0	0	2	2	0	1	1	3
UNKNOWN	1	53	54	2	45	47	0	156	156	257
OTHER	4	67	71	18	173	191	0	22	22	284
TOTAL	22	937	959	51	890	941	2	206	208	2,108

SECTION 6

Safety Equipment

USE OF SAFETY EQUIPMENT IN 1985

The use of safety equipment by motor vehicle drivers and passengers has been mandatory in British Columbia since 1977. In March 1985, child restraint legislation was passed, making it compulsory for children under the age of six to be carried or seated in an approved child restraint device.

The incidence of safety equipment use among drivers and passengers involved in accidents appears to be on the increase. Table 6.1 shows that of those drivers and passengers involved in accidents in 1985 who were in or on equipped vehicles, compliance was approximately 91%. As recently as 1982, this figure was only 70%. Due to the fact that inaccuracies may exist in the driver-reported data obtained from non-attended accidents, actual usage may be somewhat lower than these figures indicate.

There appears to be a greater incidence of restraint use among drivers than among their passengers.

TYPE OF SAFETY EQUIPMENT USED BY DRIVERS AND PASSENGERS IN 1985 INCIDENTS

6.1

DRIVERS

SAFETY EQUIPMENT	PROPERTY DAMAGE	INJURY	FATAL	TOTAL	%
HARNESS & LAP	60,136	10,902	53	71,091	46
LAP BELT ONLY	13,538	2,385	11	15,934	10
NOT USED	3,960	1,762	108	5,830	4
NONE IN VEHICLE	1,642	1,062	13	2,717	2
HARNESS ONLY	1,091	210	2	1,303	1
HELMET	204	798	29	1,031	1
NO HELMET	16	26	4	46	0
AIR BAG	22	1	0	23	0
UNKNOWN	52,769	3,675	35	56,479	36
OTHER	24	11	0	35	0
TOTAL	133,402	20,832	255	154,489	100

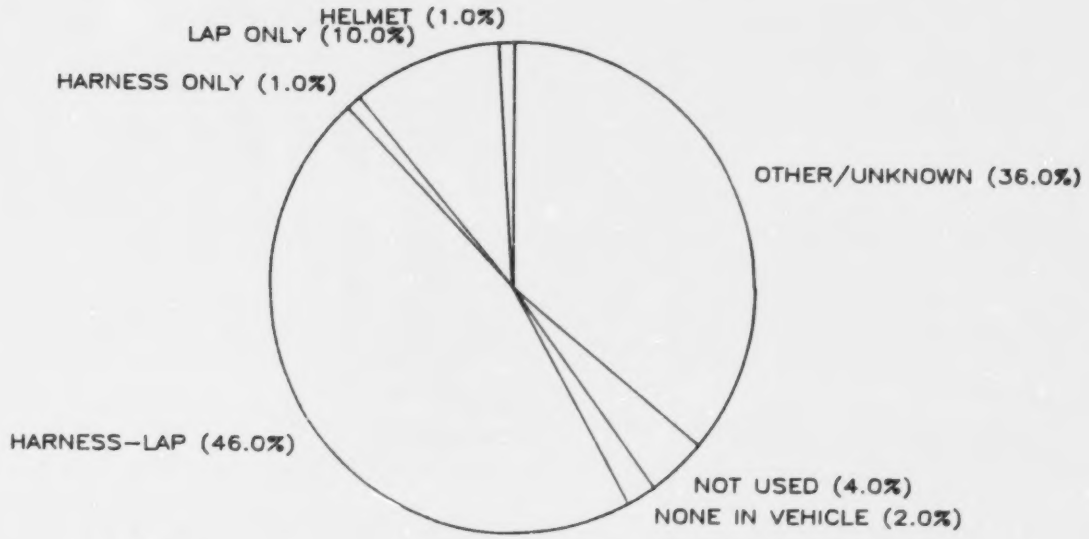
PASSENGERS

SAFETY EQUIPMENT	PROPERTY DAMAGE	INJURY	FATAL	TOTAL	%
HARNESS & LAP	20,150	4,783	36	24,969	45
LAP BELT ONLY	12,526	2,539	14	15,079	27
NOT USED	3,088	2,094	63	5,245	10
CHILD RESTRAINT	1,825	122	0	1,947	4
NONE IN VEHICLE	1,277	634	12	1,923	4
HARNESS ONLY	434	127	0	561	1
HELMET	47	145	4	196	0
AIR BAG	35	6	0	41	0
NO HELMET	11	17	1	29	0
UNKNOWN	3,784	1,030	23	4,837	9
OTHER	9	6	0	15	0
TOTAL	43,186	11,503	153	54,842	100

SAFETY EQUIPMENT USED

IN MOTOR VEHICLE INCIDENTS (DRIVERS)

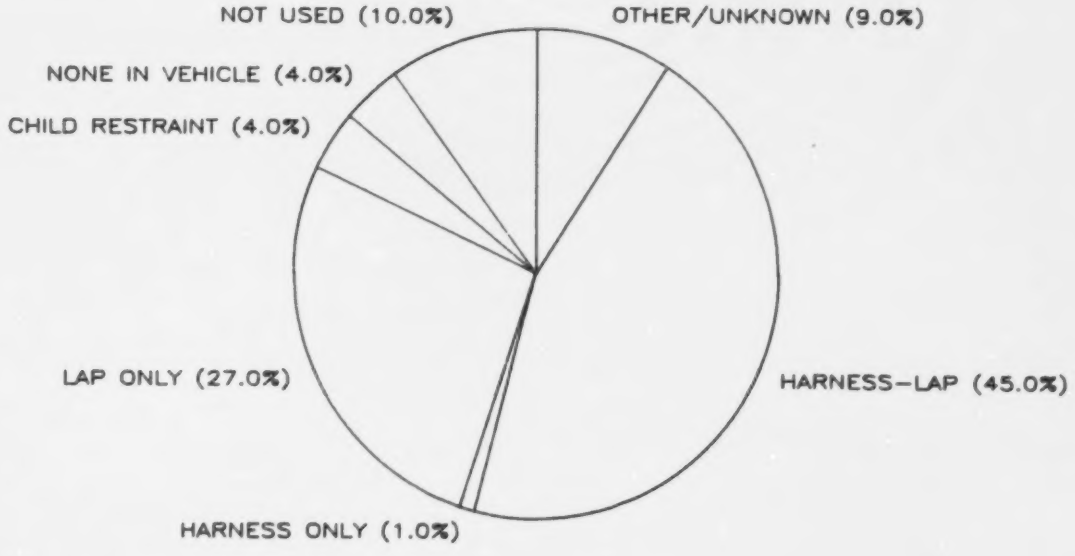
1985



SAFETY EQUIPMENT USED

IN MOTOR VEHICLE INCIDENTS (PASSENGERS)

1985



SAFETY EQUIPMENT USED BY POSITION IN VEHICLE

FOR VICTIMS KILLED IN 1985 INCIDENTS

SAFETY EQUIPMENT	DRIVER	CENTER FRONT	RIGHT FRONT	LEFT BACK	CENTER BACK	RIGHT BACK	CARGO AREA	HANGING ON	OTHER	UNKNOWN N/A	TOTAL VICTIMS	% OF TOTAL
NO RESTRAINT USED	108	12	37	5	1	4	2	1	1	0	171	35
LAP & HARNESS	53	7	29	0	0	0	0	0	0	0	89	19
HELMET	29	0	0	1	1	0	2	0	0	0	33	7
LAP BELT ONLY	11	0	1	6	1	6	0	0	0	0	25	5
VEHICLE NOT EQUIPPED	13	3	2	0	2	2	2	0	1	0	25	5
NO HELMET	4	0	0	0	1	0	0	0	0	0	5	1
HARNESS ONLY	2	0	0	0	0	0	0	0	0	0	2	0
UNKNOWN-N/A	13	0	0	0	0	0	0	2	0	75	90	19
OTHER	22	2	10	3	0	2	0	0	4	0	43	9
TOTAL	255	24	79	15	6	14	6	3	6	75	483	100

NOTE: For motorcycles, "RIGHT FRONT" refers to a sidecar, and "LEFT BACK" refers to the position directly behind the motorcycle driver.

SAFETY EQUIPMENT USED BY POSITION IN VEHICLE

FOR VICTIMS INJURED IN 1985 INCIDENTS

SAFETY EQUIPMENT	DRIVER	CENTER FRONT	RIGHT FRONT	LEFT BACK	CENTER BACK	RIGHT BACK	CARGO AREA	HANG ON	OTHER	UNKNOWN N/A	TOTAL VICTIMS	% OF TOTAL
LAP & HARNESS	10,902	631	3,859	109	37	132	9	2	4	0	15,685	46
LAP BELT ONLY	2,385	286	864	568	153	647	18	0	3	0	4,924	14
NO RESTRAINT USED	1,762	348	1,036	227	152	241	58	21	11	0	3,856	11
VEHICLE NOT EQUIPPED	1,062	104	143	128	56	57	63	25	58	0	1,696	5
HELMET	798	0	7	115	0	0	0	23	0	0	943	3
HARNESS ONLY	210	22	81	9	3	12	0	0	0	0	337	1
CHILD RESTRAINT	2	9	18	37	20	35	2	0	1	0	124	1
NO HELMET	26	0	0	12	0	0	0	5	0	0	43	0
AIR BAG	1	2	1	2	0	1	0	0	0	0	7	0
UNKNOWN-N/A	1,762	0	0	11	0	0	0	0	3	2,038	3,864	11
OTHER	1,922	167	539	92	40	82	18	12	17	0	2,889	8
TOTAL	20,832	1,569	6,548	1,310	461	1,207	168	138	97	2,038	34,368	100

NOTE: For motorcycles, "RIGHT FRONT" refers to a sidecar, and "LEFT BACK" refers to the position directly behind the motorcycle driver.

DRIVER AGE BY SAFETY EQUIPMENT USED FOR DRIVERS KILLED IN 1985

AGE	VEHICLE NOT EQUIPPED	RESTRAINT NOT USED	LAP BELT ONLY	HARNESS ONLY	LAP & HARNESS	HELMET	NO HELMET	OTHER	N/A	TOTAL VICTIMS	% OF TOTAL
1- 5	0	0	0	0	0	0	0	0	0	0	0
6-10	0	0	0	0	0	0	0	0	2	2	1
11-15	1	2	0	0	0	0	1	0	5	9	4
16	1	1	0	0	0	0	0	0	1	3	1
17	1	4	0	0	0	0	0	0	0	5	2
18	0	5	1	0	3	2	0	1	0	12	5
19	1	4	0	0	1	2	0	0	1	9	4
20	0	4	0	0	0	2	0	0	0	6	2
21-25	3	22	2	0	13	6	0	1	1	48	19
26-30	1	14	1	0	8	9	0	2	2	37	15
31-35	1	15	3	0	5	3	0	2	0	29	11
36-40	1	8	1	0	6	2	2	4	0	24	9
41-45	0	6	0	0	2	3	0	3	0	14	5
46-50	0	8	0	0	1	0	0	2	0	11	4
51-55	2	2	2	0	4	0	0	0	0	10	4
56-60	1	5	0	1	2	0	0	1	0	10	4
61-65	0	3	0	1	1	0	0	1	0	6	2
66-70	0	2	0	0	0	0	0	2	0	4	2
71-75	0	2	1	0	2	0	0	1	0	6	2
76-80	0	1	0	0	3	0	0	1	1	6	2
81-85	0	0	0	0	1	0	0	1	0	2	1
OVER85	0	0	0	0	1	0	1	0	0	2	1
TOTAL	13	108	11	2	53	29	4	22	13	255	100

DRIVER AGE BY SAFETY EQUIPMENT USED FOR DRIVERS INJURED IN 1985

AGE	VEHICLE NOT EQUIPPED	REST NOT USED	LAP BELT ONLY	HARNESS ONLY	LAP & HARNESS	HELMET	NO HELMET	OTHER	N/A	TOTAL VICTIMS	% OF TOTAL
1- 5	2	1	0	0	0	0	0	0	20	23	0
6-10	0	0	0	0	1	1	0	0	159	161	0
11-15	11	12	1	1	6	9	2	8	424	474	2
16	31	58	76	2	198	15	2	20	82	484	2
17	32	88	88	5	289	37	4	34	58	635	3
18	61	102	125	9	357	46	2	58	72	832	4
19	71	90	129	13	439	52	1	74	79	948	5
20	80	94	128	9	417	63	2	87	77	957	5
21-25	275	421	495	38	1883	232	5	375	300	4024	19
26-30	164	254	333	24	1576	124	3	311	157	2946	14
31-35	111	204	263	24	1297	86	2	234	84	2305	11
36-40	72	117	204	20	1096	47	1	184	41	1782	9
41-45	45	77	132	14	790	25	1	140	24	1248	6
46-50	31	62	110	12	633	23	0	90	16	977	5
51-55	27	54	74	11	516	12	0	80	9	783	4
56-60	22	30	59	9	454	6	0	67	6	653	3
61-65	5	27	52	10	330	9	1	38	6	478	2
66-70	5	16	39	5	269	5	0	27	3	369	2
71-75	7	15	35	4	187	1	0	17	4	270	1
76-80	1	7	19	0	91	0	0	19	2	139	1
81-85	1	3	11	0	31	1	0	4	3	54	0
OVER 85	0	3	5	0	14	1	0	6	0	29	0
UNKNOWN	8	27	7	0	28	3	0	114	138	325	2
TOTAL	1062	1762	2385	210	10,902	798	26	1987	1764	20,896	100

PASSENGER AGE BY SAFETY EQUIPMENT USED FOR PASSENGERS KILLED IN 1985

AGE	VEHICLE NOT EQUIPPED	RESTRAINT NOT USED	LAP BELT ONLY	LAP & HARNESS	HELMET	NO HELMET	UNK	N/A	TOTAL VICTIMS	% OF TOTAL
1- 5	0	0	3	0	0	0	0	0	3	2
6-10	0	1	0	0	0	0	0	1	2	1
11-15	0	7	1	0	1	0	2	0	11	7
16	0	4	0	0	0	0	0	0	4	3
17	1	2	1	2	0	0	2	0	8	5
18	0	1	1	3	0	0	0	0	5	3
19	0	3	1	2	0	0	0	0	6	4
20	1	6	0	0	0	0	0	0	7	5
21-25	2	13	1	4	1	0	4	1	26	17
26-30	4	7	0	2	1	0	1	0	15	9
31-35	2	4	0	0	1	1	2	0	10	7
36-40	1	4	0	0	0	0	2	0	7	5
41-45	0	2	0	2	0	0	1	0	5	3
46-50	0	1	0	1	0	0	2	0	4	3
51-55	0	1	0	2	0	0	1	0	4	3
56-60	0	0	1	3	0	0	2	0	6	4
61-65	0	2	1	5	0	0	1	0	9	6
66-70	0	1	1	2	0	0	1	0	5	3
71-75	0	2	1	2	0	0	0	0	5	3
76-80	0	0	0	2	0	0	0	0	2	1
81-85	1	0	2	3	0	0	0	0	6	4
OVER 85	0	2	0	1	0	0	0	0	3	2
UNKNOWN	0	0	0	0	0	0	0	0	0	0
TOTAL	12	63	14	36	4	1	21	2	153	100

PASSENGER AGE BY SAFETY EQUIPMENT USED FOR PASSENGERS INJURED IN 1985

AGE	VEHICLE NOT EQUIPPED	REST NOT USED	LAP BELT ONLY	HARNESS ONLY	LAP & HARNESS	AIR BAG	CHILD REST.	HELMET	NO HELMET	OTHER	N/A	TOTAL VICTIMS	% OF TOTAL
1- 5	12	60	153	5	68	0	108	2	0	24	1	433	4
6-10	30	73	220	6	154	3	2	2	1	25	6	522	4
11-15	51	165	239	5	264	1	2	13	3	46	13	802	7
16	40	124	112	2	132	0	2	4	2	24	2	444	4
17	41	142	142	2	180	0	0	7	1	26	3	544	5
18	34	156	130	6	164	0	0	12	3	20	2	527	4
19	26	132	125	5	179	0	0	14	2	29	0	512	4
20	27	134	95	6	167	1	0	8	1	35	3	477	4
21-25	124	397	364	13	766	0	0	29	2	133	12	1840	16
26-30	53	179	193	13	476	0	1	14	0	73	5	1007	9
31-35	34	113	133	9	385	0	1	11	1	31	5	723	6
36-40	31	68	99	6	296	0	0	7	0	30	4	541	5
41-45	13	48	81	8	206	0	0	5	1	21	2	385	3
46-50	11	37	68	4	192	0	0	3	0	19	3	337	3
51-55	16	37	51	9	180	1	0	3	0	12	0	309	3
56-60	12	37	61	6	184	0	0	1	0	12	0	313	3
61-65	10	18	48	4	162	0	1	0	0	19	0	262	2
66-70	6	19	44	1	134	0	0	0	0	11	1	216	2
71-75	8	13	46	4	104	0	0	0	0	9	0	184	2
76-80	6	8	24	1	62	0	0	0	0	7	0	108	1
81-85	1	9	15	1	22	0	0	0	0	2	0	50	1
OVER 85	0	3	6	0	17	0	0	0	0	5	0	31	0
UNKNOWN	48	122	90	11	289	0	5	10	0	359	2	936	8
TOTAL	634	2094	2539	127	4783	6	122	145	17	972	64	11,503	100

SECTION 7

Environmental Factors

1985 INCIDENTS BY ROAD TYPE 7.1

ROAD TYPE	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
ASPHALT	55,535	21,330	386	77,251	75
GRAVEL	3,562	923	31	4,516	4
EARTH	396	109	4	509	1
CONCRETE	290	100	3	393	0
OILED GRAVEL	79	29	4	112	0
BRICK/STONE	17	7	0	24	0
UNKNOWN	17,804	2,203	0	20,007	20
OTHER	94	22	0	116	0
TOTAL	77,777	24,723	428	102,928	100

1985 INCIDENTS BY ROADWAY SURFACE CONDITIONS 7.2

SURFACE CONDITION	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRY	42,627	14,851	288	57,766	56
WET	18,923	6,449	84	25,456	25
ICY	7,742	1,738	25	9,505	9
SNOW	4,957	942	17	5,916	6
SLUSH	1,248	382	9	1,639	2
MUDDY	156	50	1	207	0
UNKNOWN	1,979	268	3	2,250	2
OTHER	145	43	1	189	0
TOTAL	77,777	24,723	428	102,928	100

1985 INCIDENTS BY LIGHTING CONDITIONS

7.3

LIGHT CONDITION	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DAYLIGHT	48,628	15,856	203	64,687	63
DARK/SOME ILLUMINATION	12,350	3,388	64	15,802	15
DARK/NO ILLUMINATION	6,050	2,420	99	8,569	8
DARK/FULL ILLUMINATION	4,702	1,570	26	6,298	6
DUSK	2,429	910	14	3,353	3
DAWN	1,071	421	15	1,507	2
UNKNOWN	2,359	154	7	2,520	3
OTHER	188	4	0	192	0
TOTAL	77,777	24,723	428	102,928	100

1985 INCIDENTS BY WEATHER CONDITIONS

7.4

WEATHER CONDITION	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
CLEAR	41,451	13,325	219	54,995	54
CLOUDY	17,378	5,987	128	23,493	23
RAIN	10,061	3,416	43	13,520	13
SNOW/SLEET	4,186	1,020	23	5,229	5
FOG	2,318	708	7	3,033	3
STRONG WIND	60	22	1	83	0
SMOG/SMOKE	33	6	1	40	0
HAIL	29	11	0	40	0
UNKNOWN	2,134	218	5	2,357	2
OTHER	127	10	1	138	0
TOTAL	77,777	24,723	428	102,928	100

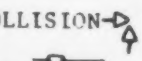
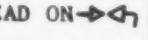
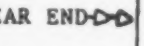
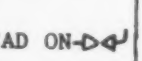
1985 INCIDENTS BY LAND USAGE

LAND USAGE	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
BUSINESS/SHOPPING	21,730	6,659	45	28,434	28
URBAN RESIDENTIAL	16,658	6,486	83	23,227	23
AGRICULTURAL/ UNDEVELOPED	11,204	5,460	230	16,894	16
INDUSTRIAL/ MANUFACTURING	3,214	1,340	24	4,578	4
APARTMENT RESIDENTIAL	3,220	1,100	10	4,330	4
PLAYGROUND/SCHOOL	1,604	610	10	2,224	2
RECREATIONAL/PARK/ CAMPING	1,604	557	22	2,183	2
RURAL RESIDENTIAL	21	6	0	27	0
UNKNOWN	18,399	2,474	3	20,876	20
OTHER	123	31	1	155	0
TOTAL	77,777	24,723	428	102,928	100

SECTION 8

Incident Configurations

1985 INCIDENTS BY PRIMARY INCIDENT OCCURRENCE

PRIMARY INCIDENT OCCURRENCE	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
REAR END	11,532	5,619	20	17,171	17
RIGHT ANGLE COLLISION 	9,829	4,540	50	14,419	14
OFF ROAD - RIGHT	5,925	3,164	101	9,190	9
OFF ROAD - LEFT	3,724	2,179	66	5,969	6
PARKING	5,737	138	1	5,876	6
SIDE SWIPE	4,502	647	19	5,168	5
LEFT TURN -ACROSS ONCOMING TRAFFIC	2,898	1,188	7	4,093	4
OVERTAKING	2,439	500	2	2,941	3
HEAD ON	1,648	929	70	2,647	2
LEFT TURN - HEAD ON 	1,195	368	5	1,568	2
LEFT TURN - ONE WAY	570	126	0	696	1
RIGHT TURN - REAR END 	503	105	0	608	1
OFF HIGHWAY	357	144	4	505	0
RIGHT TURN - HEAD ON 	385	104	0	489	0
BRIDGE	228	78	2	308	0
ONE WAY STREET	236	37	1	274	0
UNKNOWN	5,870	1,487	6	7,363	7
OTHER	20,199	3,370	74	23,643	23
TOTAL	77,777	24,723	428	102,928	100

1985 INCIDENTS BY TYPE OF COLLISION

COLLISION TYPE	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
OTHER MOTOR VEHICLE	60,657	13,653	140	74,450	72
RAN OFF/LEFT ROADWAY	3,205	2,057	85	5,347	5
DITCH	2,658	1,565	33	4,256	4
ANIMAL	2,316	227	2	2,545	3
PEDESTRIAN	32	1,826	72	1,930	2
BICYCLIST	175	1,547	14	1,736	2
UTILITY SUPPORT POLE	911	488	3	1,402	1
MOTORCYCLE	368	818	14	1,200	1
CURBING	862	280	5	1,147	1
LIGHT SUPPORT POLE	691	299	7	997	1
TREE	658	263	11	932	1
OVERTURNED	398	394	15	807	1
BUILDING/WALL	662	101	2	765	1
GUARD RAIL	546	184	5	735	1
FENCE	593	83	0	676	1
SIGN POST	460	80	2	542	1
ROCK FACE	298	126	4	428	1
MEDIAN/ISLAND	242	64	4	310	0
SNOWBANK/DRIFT	228	70	2	300	0
BRIDGE STRUCTURE	189	83	1	273	0
CRASH CUSHION/IMPACT ATTENUATOR	91	29	0	120	0
RAILROAD TRAIN	79	30	0	109	0
FIRE HYDRANT	86	16	0	102	0
CULVERT	47	27	0	74	0
FIRE/EXPLOSION	55	4	0	59	0
STREET CAR/TROLLEY	44	5	0	49	0
SUBMERSION	15	15	2	32	0
ALL TERRAIN VEHICLE	5	9	0	14	0
MOPED	3	3	0	6	0
ROCKS OR DEBRIS	1	3	0	4	0
RUNAWAY ON GRADE	1	0	0	1	0
UNKNOWN	174	54	0	228	0
OTHER	1,027	320	5	1,352	1
TOTAL	77,777	24,723	428	102,928	100

1985 INCIDENTS BY INCIDENT LOCATION

INCIDENT LOCATION	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
BETWEEN INTERSECTIONS	30,014	9,728	275	40,017	39
AT INTERSECTION	24,244	10,983	102	35,329	35
PARKING LOT	11,944	405	4	12,353	12
ROAD/DRIVEWAY INTERSECTION	4,904	1,493	12	6,409	6
OFF HIGHWAY	1,994	641	14	2,649	3
BRIDGE	1,096	511	13	1,620	2
EXIT RAMP	256	86	0	342	0
ENTRANCE RAMP	222	104	1	327	0
RAILROAD CROSSING	137	58	1	196	0
INDUSTRIAL ROAD	150	41	1	192	0
ENTRANCE INTERSECTION	133	43	0	176	0
ENTRANCE ACCEL. LANE	116	58	0	174	0
EXIT INTERSECTION	77	32	1	110	0
FERRY OR DOCK	79	17	1	97	0
TUNNEL	75	21	0	96	0
EXIT LANE	45	26	1	72	0
UNKNOWN	1,725	344	1	2,070	2
OTHER	566	132	1	699	1
TOTAL	77,777	24,723	428	102,928	100

1985 INCIDENT TYPE BY HIGHWAY LOCATION

HIGHWAY LOCATION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
URBAN	60,228	16,210	148	76,586	75
RURAL	17,433	8,454	280	26,167	25
UNKNOWN	116	59	0	175	0
TOTAL	77,777	24,723	428	102,928	100

SECTION 9

Licenced Drivers

1985 LICENCED DRIVERS

Drivers licenced in British Columbia totalled 2,320,275 at the end of 1985. Newly licenced drivers accounted for 72,315 or 3% of this total.

Table 9.1 examines two items: 1) the proportion of a specific age group's involvement in accidents, and, 2) the proportion of drivers within a specific age group who are involved in accidents. It is apparent that certain age groups are over-represented in traffic accidents.

Eighteen year old drivers, for example, made up only 1% of all licenced drivers but accounted for 3% of the total drivers involved in incidents last year.

As well, an unusually high proportion of eighteen year old drivers were involved in incidents - 16% of the total age group population.

Older age categories tend to be more evenly represented in both the driver population as a whole and the population of drivers involved in accidents.

COMPARISON OF LICENCED DRIVERS AND DRIVERS INVOLVED IN 1985 INCIDENTS BY AGE

COMPARISON	AGE											
	UNK	UNDER 16	16	17	18	19	20	21-25	26-30	31-35	36-40	41-45
LICENCED DRIVERS	2	0	20,912	28,391	32,276	35,392	40,237	263,947	313,082	312,598	278,928	204,057
PERCENT OF TOTAL DRIVER POPULATION	0	0	1	1	1	2	2	11	13	13	12	9
DRIVERS INVOLVED IN INCIDENTS	21,713	239	3,156	4,314	5,115	5,483	5,596	24,842	19,934	16,464	13,682	9,792
PERCENT OF TOTAL DRIVERS INVOLVED IN INCIDENTS	13	0	2	3	3	3	4	15	12	10	8	6
PERCENT OF AGE GROUP DRIVER POPULATION INVOLVED IN INCIDENTS	N/A	N/A	15	15	16	16	14	9	6	5	5	5

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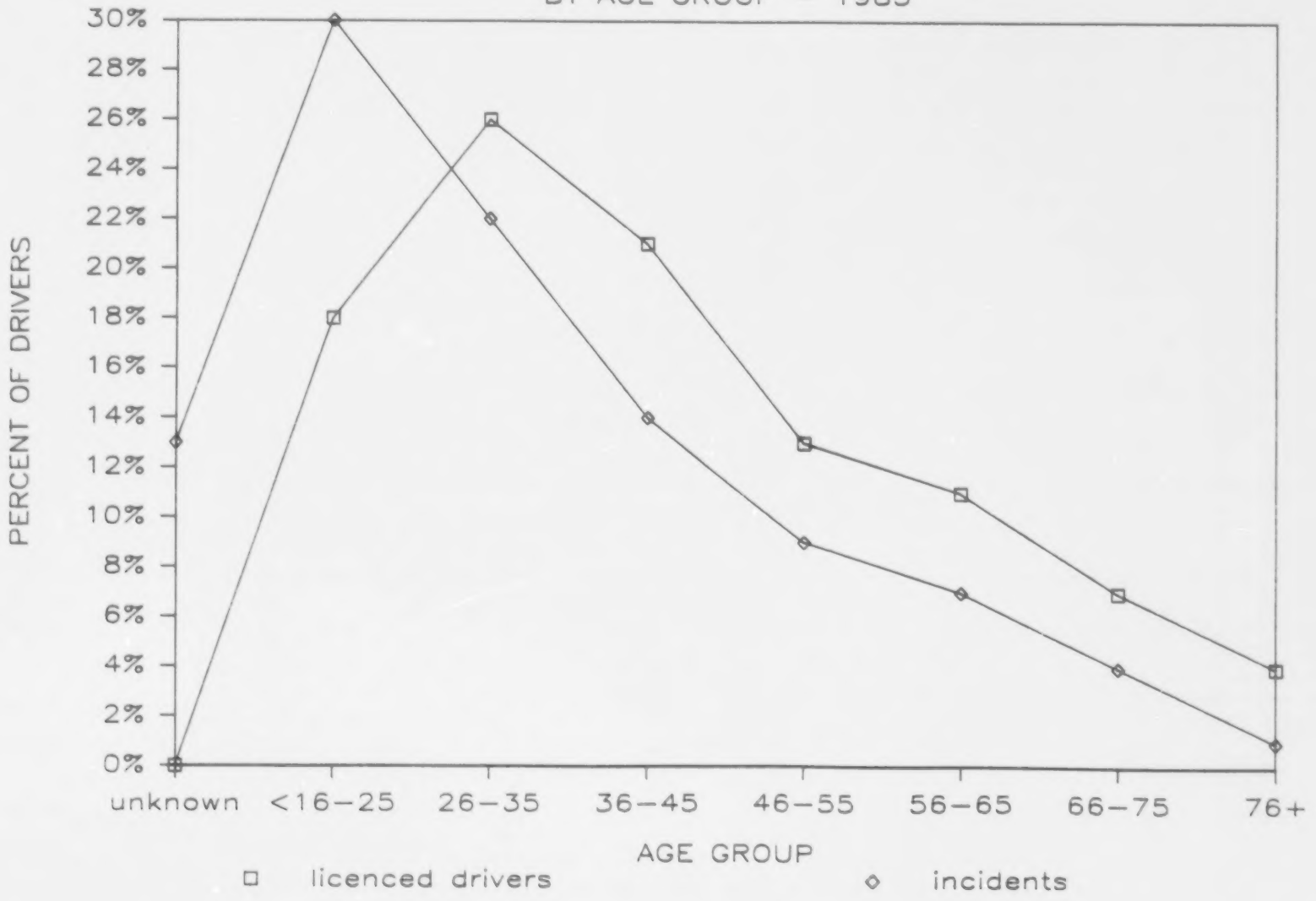
9.1
(cont'd)

COMPARISON OF LICENCED DRIVERS AND DRIVERS INVOLVED IN 1985 INCIDENTS BY AGE
CONT'D

COMPARISON	AGE								TOTAL
	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81 +	
LICENCED DRIVERS	156,117	139,941	128,446	119,898	92,265	74,058	44,943	34,785	2,320,275
PERCENT OF TOTAL DRIVER POPULATION	7	6	6	5	4	3	2	2	100%
DRIVERS INVOLVED IN INCIDENTS	7,516	6,589	5,693	4,495	3,223	2,357	1,342	625	162,170
PERCENT OF TOTAL DRIVERS INVOLVED IN INCIDENTS	5	4	4	3	2	2	1	0	100%
PERCENT OF AGE GROUP DRIVER POPULATION INVOLVED IN INCIDENTS	5	5	4	4	4	3	3	2	7

INCIDENTS INVOLVING LICENCED DRIVERS

BY AGE GROUP – 1985



DRIVER AGE BY SEX BY INCIDENT TYPE IN 1985 INCIDENTS

	PROPERTY DAMAGE				PERSONAL INJURY				FATAL				TOTAL			
AGE	MALE	FEMALE	UNKWN	TOTAL	MALE	FEMALE	UNKWN	TOTAL	MALE	FEMALE	UNKWN	TOTAL	MALE	FEMALE	UNKWN	TOTAL
1- 5	2	4	0	6	3	0	0	3	0	0	0	0	5	4	0	9
6-10	3	1	0	4	3	0	0	3	0	0	0	0	6	1	0	7
11-15	103	44	0	147	52	18	0	70	4	2	0	6	159	64	0	223
16	1,683	623	2	2,308	589	251	1	841	5	2	0	7	2,277	876	3	3,156
17	2,278	817	3	3,098	870	331	1	1,202	11	3	0	14	3,159	1,151	4	4,314
18	2,747	914	5	3,666	1,048	374	0	1,422	24	3	0	27	3,819	1,291	5	5,115
19	2,934	960	6	3,900	1,144	421	0	1,565	16	2	0	18	4,094	1,383	6	5,483
20	2,907	991	4	3,902	1,254	430	0	1,684	9	1	0	10	4,170	1,422	4	5,596
21-25	12,844	4,732	11	17,587	5,102	2,041	5	7,148	93	14	0	107	18,039	6,787	16	24,842
26-30	10,128	4,154	16	14,298	3,835	1,684	4	5,523	101	12	0	113	14,064	5,850	20	19,934
31-35	8,176	3,690	12	11,878	3,037	1,487	3	4,527	49	10	0	59	11,262	5,187	15	16,464
36-40	6,656	3,295	5	9,956	2,379	1,282	10	3,671	46	9	0	55	9,081	4,586	15	13,682
41-45	4,898	2,243	6	7,147	1,688	911	4	2,603	34	8	0	42	6,620	3,162	10	9,792
46-50	3,862	1,569	5	5,436	1,443	602	4	2,049	24	7	0	31	5,329	2,178	9	7,516
51-55	3,533	1,338	2	4,873	1,216	469	2	1,687	24	5	0	29	4,773	1,812	4	6,589
56-60	3,073	1,106	4	4,183	1,058	427	1	1,486	19	5	0	24	4,150	1,538	5	5,693
61-65	2,396	930	2	3,328	807	339	2	1,148	15	4	0	19	3,218	1,273	4	4,495
66-70	1,680	692	0	2,372	566	272	0	838	11	2	0	13	2,257	966	0	3,223
71-75	1,236	474	1	1,711	468	164	0	632	12	2	0	14	1,716	640	1	2,357
76-80	740	256	1	997	246	88	0	334	7	4	0	11	993	348	1	1,342
81-85	271	65	0	336	103	17	0	120	3	0	0	3	377	82	0	459
OVER 85	90	25	1	116	34	12	0	46	4	0	0	4	128	37	1	166
UNKNOWN	2,292	771	16,737	19,800	454	153	1,299	1,906	0	0	7	7	2,746	924	18,043	21,713
TOTAL	74,532	29,694	16,823	121,049	27,399	11,773	1,336	40,508	511	95	7	613	102,442	41,562	18,166	162,170

DRIVER AGE BY INCIDENT HOUR IN 1985 INCIDENTS

INCIDENT HOUR	DRIVER AGE								
	UNDER 16	16	17	18	19	20	21-25	26-30	31-40
Mid.- 1 am	5	102	115	193	190	164	597	414	462
1 am- 2 am	16	69	106	162	195	177	636	345	391
2 am- 3 am	9	38	77	144	201	199	804	382	340
3 am- 4 am	7	19	50	78	127	131	412	206	201
4 am- 5 am	3	12	32	53	72	58	248	133	129
5 am- 6 am	8	10	23	37	49	57	198	143	155
6 am- 7 am	3	12	26	50	53	66	371	323	474
7 am- 8 am	3	48	75	102	122	168	895	767	1200
8 am- 9 am	3	122	224	202	210	221	1,192	1,090	1,942
9 am-10 am	6	65	109	141	155	175	881	874	1,434
10 am-11 am	9	72	123	163	194	202	925	864	1,531
11 am-Noon	7	130	182	245	235	253	1,248	1,096	1,785
Noon- 1 pm	7	218	239	254	283	333	1,373	1,227	1,917
1 pm- 2 pm	9	138	228	286	285	276	1,389	1,245	1,992
2 pm- 3 pm	14	194	255	335	352	336	1,499	1,329	2,050
3 pm- 4 pm	27	309	427	412	449	430	1,869	1,515	2,488
4 pm- 5 pm	12	288	358	390	405	444	2,043	1,677	2,691
5 pm- 6 pm	9	219	290	316	395	382	1,792	1,552	2,328
6 pm- 7 pm	13	185	247	289	296	285	1,342	1,050	1,641
7 pm- 8 pm	17	213	221	275	293	288	1,185	913	1,200
8 pm- 9 pm	12	182	230	236	235	241	994	675	1,007
9 pm-10 pm	11	179	238	255	196	188	897	633	863
10 pm-11 pm	11	160	189	197	190	189	786	563	692
11 pm-Mid.	13	131	182	206	209	238	796	530	687
UNKNOWN	5	41	68	94	92	95	470	388	546
TOTAL	239	3,156	4,314	5,115	5,483	5,596	24,842	19,934	30,146

cont'd....

DRIVER AGE BY INCIDENT HOUR IN 1985 INCIDENTS

9.3
(cont'd)

INCIDENT HOUR	DRIVER AGE						TOTAL VICTIMS	% OF TOTAL
	41-50	51-60	61-70	71-80	80 +	UNKNOWN		
Mid.- 1 am	210	103	44	16	2	786	3,403	2
1 am- 2 am	165	77	35	8	4	469	2,855	2
2 am- 3 am	105	46	20	1	0	530	2,896	2
3 am- 4 am	76	33	15	6	0	286	1,647	1
4 am- 5 am	66	35	11	4	0	155	1,011	1
5 am- 6 am	76	67	22	5	0	124	974	1
6 am- 7 am	266	213	51	8	1	238	2,155	1
7 am- 8 am	739	453	178	39	4	519	5,312	3
8 am- 9 am	1,123	658	285	96	22	782	8,172	5
9 am-10 am	822	609	422	219	24	714	6,650	4
10 am-11 am	974	836	556	326	64	835	7,674	5
11 am-Noon	1,123	844	686	384	73	1,046	9,337	6
Noon- 1 pm	1,092	870	656	308	49	1,021	9,847	6
1 pm- 2 pm	1,070	890	671	344	63	993	9,879	6
2 pm- 3 pm	1,278	1,012	780	431	81	1,135	11,081	7
3 pm- 4 pm	1,559	1,183	861	428	68	1,286	13,311	8
4 pm- 5 pm	1,543	1,185	672	343	48	1,333	13,432	8
5 pm- 6 pm	1,306	934	512	236	32	1,230	11,533	7
6 pm- 7 pm	866	584	320	119	28	875	8,140	5
7 pm- 8 pm	742	469	251	113	21	797	6,998	4
8 pm- 9 pm	548	314	174	66	8	776	5,698	3
9 pm-10 pm	476	252	150	57	9	706	5,110	3
10 pm-11 pm	425	219	140	44	7	672	4,484	3
11 pm-Mid.	318	196	92	27	10	650	4,285	3
UNKNOWN	340	200	114	71	7	3,755	6,286	4
TOTAL	17,308	12,282	7,718	3,699	625	21,713	162,170	100

SECTION 10

Vehicles Involved

NUMBER OF VEHICLES INVOLVED IN INCIDENTS BY MONTH DURING 1985 10.1

MONTH	PROPERTY DAMAGE ONLY	INJURY	FATAL	TOTAL
JANUARY	11,919	2,827	26	14,772
FEBRUARY	13,193	2,934	33	16,160
MARCH	10,173	2,910	34	13,117
APRIL	10,174	3,188	41	13,403
MAY	10,661	3,675	47	14,383
JUNE	10,539	3,907	73	14,519
JULY	10,498	3,886	67	14,451
AUGUST	11,417	4,095	86	15,598
SEPTEMBER	11,575	3,854	53	15,482
OCTOBER	13,812	4,443	50	18,305
NOVEMBER	15,610	4,192	68	19,870
DECEMBER	14,351	3,764	67	18,182
TOTAL	143,922	43,675	645	188,242

NUMBER OF VEHICLES INVOLVED IN INCIDENTS BY VEHICLE TYPE DURING 1985

VEHICLE TYPE	PROPERTY DAMAGE	INJURY	FATAL	TOTAL	%
PASSENGER CAR	98,694	30,621	324	129,639	69
CAR AND TRAILER	512	144	2	658	1
SINGLE UNIT TRUCK, LIGHT	23,207	6,231	127	29,565	16
*SINGLE UNIT TRUCK, HEAVY	1,787	442	22	2,251	1
LIGHT TRUCK/TRAILER	407	102	6	515	0
*HEAVY TRUCK/TRAILER	459	107	6	572	0
*TRACTOR TRAILER	1,158	362	28	1,548	1
*TRACTOR TRAILER AND PUP	230	97	11	338	0
*LOGGING TRUCK & POLE TRAILER	190	63	6	259	0
SCHOOL BUS	132	33	2	167	0
PUBLIC BUS	429	160	6	595	0
MOTORCYCLE	633	1,871	40	2,544	1
MOPED	2	26	0	28	0
BICYCLE	235	1,849	15	2,099	1
CAMPER	1,299	412	5	1,716	1
CAMPER/TRAILER	107	37	1	145	0
MOTOR HOME	521	149	4	674	1
MOTOR HOME/TRAILER	118	35	2	155	0
TRAILER ONLY	113	15	0	128	0
ATV FOUR WHEEL DRIVE	1,639	474	25	2,138	1
SNOWMOBILE	5	14	0	19	0
DUNE BUGGY	2	7	2	11	0
TRAIL BIKE	1	13	5	19	0
MINI BIKE	1	2	0	3	0
SWAMP BUGGY	0	1	0	1	0
ALL TERRAIN CYCLE	0	7	0	7	0
HOVERCRAFT	1	1	0	2	0
FARM VEHICLES	21	12	1	34	0
ROAD/GENERAL CONSTRUCTION VEHICLES	129	29	3	161	0
SPECIAL VEHICLES	7	2	0	9	0
UNIDENTIFIED VEHICLES	11,883	357	2	12,242	7
TOTAL	143,922	43,675	645	188,242	100

*These vehicles are defined as weighing 10,900 kg or over.

NUMBER OF VEHICLES INVOLVED IN 1985 INCIDENTS BY VEHICLE USE

VEHICLE USE	INCIDENT TYPE			TOTAL VEHICLES	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
PERSONAL	81,845	34,522	499	116,866	63
NOT IN USE	22,644	1,312	17	23,973	13
BUSINESS/COMMERCIAL	11,240	3,663	113	15,016	8
TAXI	450	222	4	676	0
GOVERNMENT VEHICLE	400	125	1	526	0
RECREATIONAL	249	215	4	468	0
EMERGENCY VEHICLE	222	107	1	330	0
FARM USE	169	48	2	219	0
MILITARY VEHICLE	31	5	0	36	0
DANGEROUS GOODS - EXPLOSIVES	15	4	1	20	0
DRIVER TRAINING SCHOOL	14	6	0	20	0
UNKNOWN	26,458	3,421	3	29,882	16
OTHER	185	25	0	210	0
TOTAL	143,922	43,675	645	188,242	100

SECTION 11

Alcohol Related Incidents

1985 ALCOHOL RELATED INCIDENTS

"Alcohol related incidents" as presented in these reports are those incidents where alcohol involvement was judged to be one of the major contributing factors to the incident. This is a judgement made by an attending police officer in most cases and does not rely upon breathalyzer tests, toxicology reports or other formal measures of alcohol presence. It also is not an indication of charges laid in connection to alcohol involvement.

There were 7,633 alcohol related incidents in 1985. Of the drivers involved in incidents last year, the highest proportion of drivers with alcohol factors, 7.6%, was found in the 21-25 year old age group. The second highest proportion, 6.5%, was found in the 26-30 year old age group.

1985 ALCOHOL RELATED INCIDENTS BY DAY OF WEEK AND INCIDENT HOUR

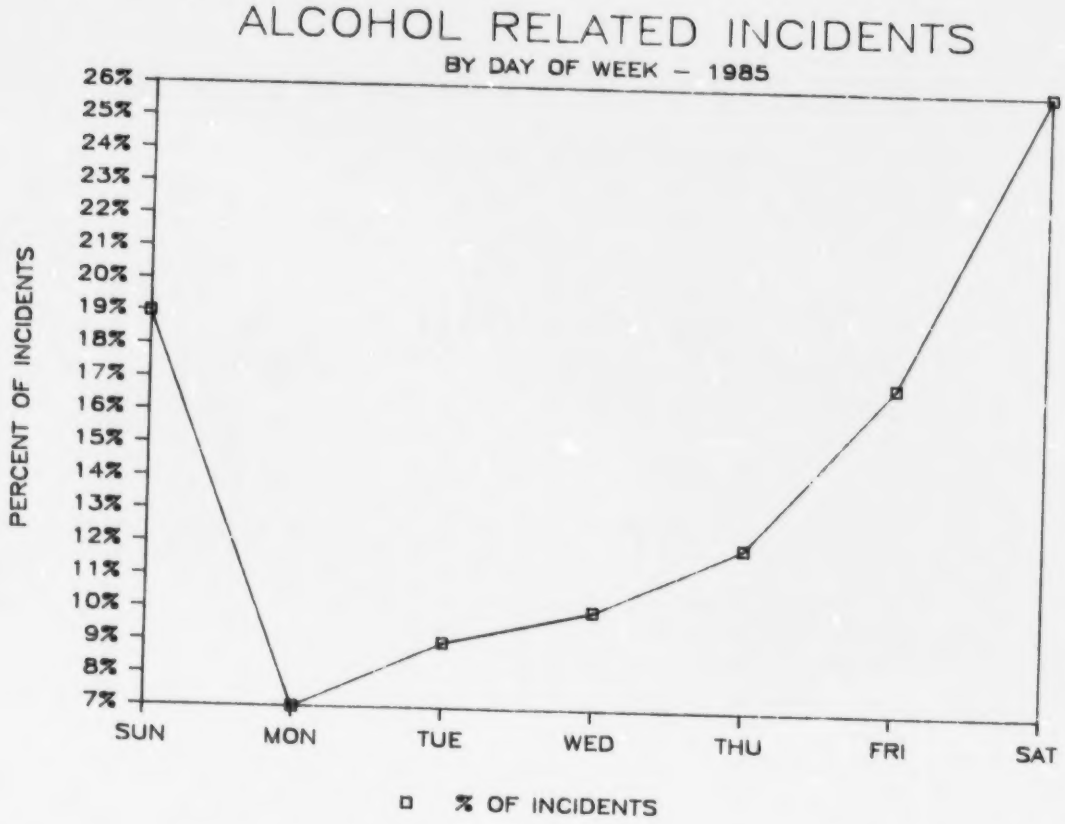
FATAL INCIDENTS ONLY

INCIDENT HOUR	DAY OF WEEK							TOTAL	% OF TOTAL
	SUN	MON	TUES	WED	THURS	FRI	SAT		
Mid. - 1 am	2	0	1	0	1	0	2	6	4
1 am - 2 am	5	0	0	0	3	1	3	12	9
2 am - 3 am	3	0	2	0	1	3	6	15	11
3 am - 4 am	3	0	2	1	0	0	1	7	5
4 am - 5 am	1	0	0	0	0	1	3	5	4
5 am - 6 am	1	0	0	0	0	1	3	5	4
6 am - 7 am	1	0	1	0	1	1	0	4	3
7 am - 8 am	0	0	0	0	0	0	0	0	0
8 am - 9 am	0	0	0	0	0	0	0	0	0
9 am - 10 am	0	0	1	0	0	0	0	1	1
10 am - 11 am	0	0	0	0	0	0	0	0	0
11 am - Noon	1	0	1	0	0	0	0	2	2
Noon - 1 pm	1	1	0	0	0	0	1	3	2
1 pm - 2 pm	0	0	0	0	1	0	0	1	1
2 pm - 3 pm	0	0	0	0	0	1	0	1	1
3 pm - 4 pm	1	0	0	0	1	0	0	2	2
4 pm - 5 pm	0	0	0	1	1	0	2	4	3
5 pm - 6 pm	0	0	1	1	1	1	2	6	4
6 pm - 7 pm	0	3	1	0	2	0	1	7	5
7 pm - 8 pm	3	1	0	3	0	1	2	10	8
8 pm - 9 pm	1	1	1	0	1	1	3	8	6
9 pm - 10 pm	4	1	1	2	1	1	2	12	9
10 pm - 11 pm	1	0	0	0	3	5	3	12	9
11 pm - Mid.	1	1	2	1	0	1	2	8	6
UNKNOWN	0	0	0	0	1	0	0	1	1
TOTAL	29	8	14	9	18	18	36	132	100

1985 ALCOHOL RELATED INCIDENTS BY DAY OF WEEK AND INCIDENT HOUR

PERSONAL INJURY INCIDENTS ONLY

INCIDENT HOUR	DAY OF WEEK							TOTAL	% OF TOTAL
	SUN	MON	TUES	WED	THURS	FRI	SAT		
Mid. - 1 am	60	10	33	33	26	47	60	269	9
1 am - 2 am	69	9	20	24	17	29	95	263	8
2 am - 3 am	90	5	22	20	31	43	93	304	10
3 am - 4 am	61	3	15	13	12	18	50	172	5
4 am - 5 am	28	2	13	7	6	13	41	110	3
5 am - 6 am	22	2	3	6	9	6	16	64	2
6 am - 7 am	14	2	2	2	6	9	17	52	2
7 am - 8 am	14	3	3	4	2	5	17	48	2
8 am - 9 am	10	2	2	2	4	5	13	38	1
9 am - 10 am	6	2	1	6	4	0	8	27	1
10 am - 11 am	5	2	1	3	3	8	11	33	1
11 am - Noon	6	2	3	3	0	2	8	24	1
Noon - 1 pm	6	1	1	3	5	3	6	25	1
1 pm - 2 pm	6	2	4	4	5	4	15	40	1
2 pm - 3 pm	12	8	5	6	8	6	12	57	2
3 pm - 4 pm	10	4	6	8	6	14	14	62	2
4 pm - 5 pm	19	7	10	19	16	13	26	110	3
5 pm - 6 pm	23	17	21	13	18	33	34	159	5
6 pm - 7 pm	20	14	11	21	22	45	49	182	6
7 pm - 8 pm	32	20	15	17	28	30	43	185	6
8 pm - 9 pm	20	22	7	19	27	34	47	176	6
9 pm - 10 pm	24	20	16	20	28	48	49	205	6
10 pm - 11 pm	21	21	24	35	27	53	47	228	7
11 pm - Mid.	13	22	29	29	36	70	69	268	8
UNKNOWN	15	5	9	11	10	11	10	71	2
TOTAL	606	207	276	328	356	549	850	3,172	100


ALCOHOL RELATED INCIDENTS
BY DAY OF WEEK – 1985
PERCENT OF INCIDENTS
26%
25%
24%
23%
22%
21%
20%
19%
18%
17%
16%
15%
14%
13%
12%
11%
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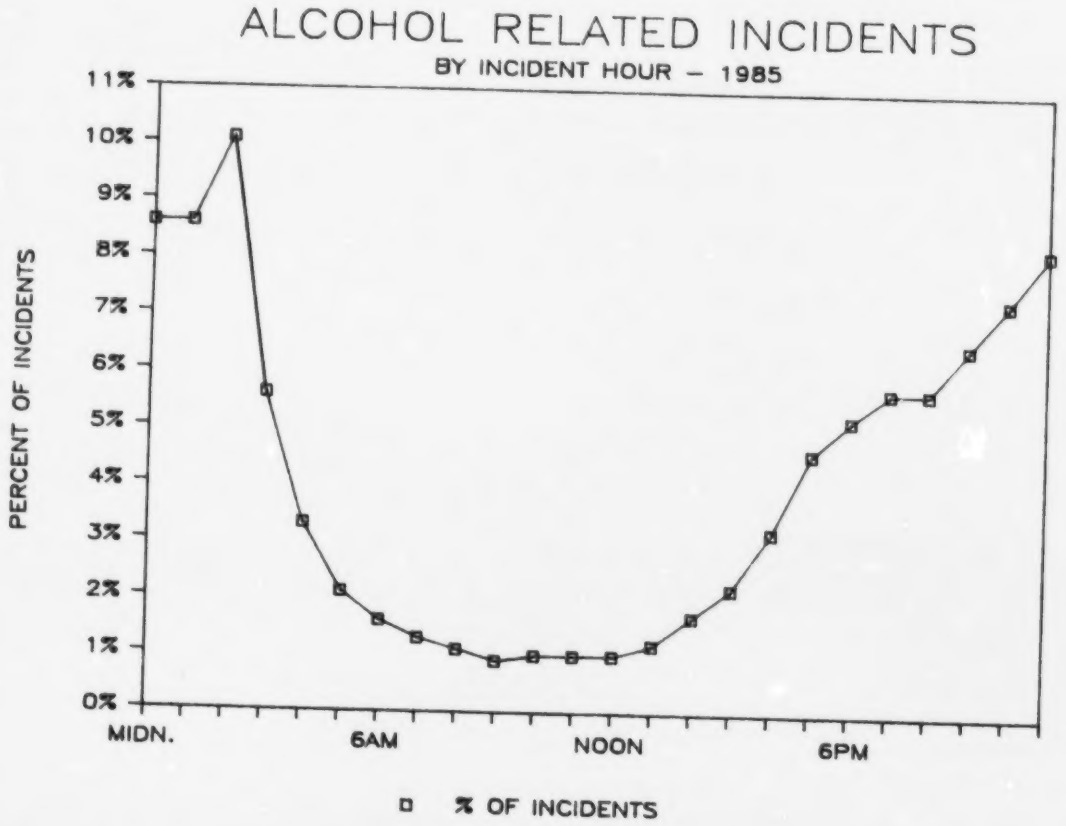
8%
7%
SUN
MON
TUE
WED
THU
FRI
SAT
% OF INCIDENTS


ALCOHOL RELATED INCIDENTS
BY INCIDENT HOUR – 1985
PERCENT OF INCIDENTS
11%
10%
9%
8%
7%
6%
5%
4%
3%
2%
1%
0%
MIDN.
6AM
NOON
6PM
% OF INCIDENTS

1985 ALCOHOL RELATED INCIDENTS BY DAY OF WEEK AND INCIDENT HOUR

PROPERTY DAMAGE INCIDENTS ONLY

INCIDENT HOUR	DAY OF WEEK							TOTAL	% OF TOTAL
	SUN	MON	TUES	WED	THURS	FRI	SAT		
Mid. - 1 am	83	18	40	27	45	57	112	382	9
1 am - 2 am	104	6	39	26	32	50	127	384	9
2 am - 3 am	116	10	38	34	50	61	142	451	10
3 am - 4 am	85	5	21	13	24	34	69	251	6
4 am - 5 am	44	3	8	11	11	15	46	138	3
5 am - 6 am	31	2	4	7	8	8	32	92	2
6 am - 7 am	21	3	5	2	5	10	17	63	1
7 am - 8 am	16	3	4	5	2	7	10	47	1
8 am - 9 am	11	3	3	4	6	6	16	49	1
9 am - 10 am	13	2	5	1	6	3	11	41	1
10 am - 11 am	11	1	5	1	2	7	13	40	1
11 am - Noon	14	3	5	3	6	6	15	52	1
Noon - 1 pm	7	2	4	8	5	8	17	51	1
1 pm - 2 pm	7	0	5	7	6	4	20	49	1
2 pm - 3 pm	16	4	10	6	9	17	13	75	2
3 pm - 4 pm	16	11	9	17	15	14	21	103	2
4 pm - 5 pm	22	13	12	14	16	23	27	127	3
5 pm - 6 pm	24	25	18	19	29	31	43	189	4
6 pm - 7 pm	19	25	20	28	33	31	48	204	5
7 pm - 8 pm	21	25	21	28	24	64	54	237	6
8 pm - 9 pm	31	26	33	34	26	55	44	249	6
9 pm - 10 pm	17	34	40	35	37	53	66	282	7
10 pm - 11 pm	24	39	25	39	40	69	78	314	7
11 pm - Mid.	23	33	29	40	61	96	70	352	8
UNKNOWN	21	6	7	11	13	18	31	107	3
TOTAL	797	302	410	420	511	747	1,142	4,329	100

1985 ALCOHOL RELATED INCIDENTS BY DAY OF WEEK AND INCIDENT HOUR

INCIDENT HOUR	SUNDAY			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			TOTAL			TOTAL INCS.	% OF TOTAL
	PDO	PI	FAT	PDO	PI	FAT	PDO	PI	FAT	PDO	PI	FAT	PDO	PI	FAT	PDO	PI	FAT	PDO	PI	FAT	PDO	PI	FAT		
Mid.- 1 am	83	60	2	18	10	0	40	33	1	27	33	0	45	26	1	57	47	0	112	60	2	382	269	6	657	9
1 am- 2 am	104	69	5	6	9	0	39	20	0	26	24	0	32	17	3	50	29	1	127	95	3	384	263	12	659	9
2 am- 3 am	116	90	3	10	5	0	38	22	2	34	20	0	50	31	1	61	43	3	142	93	6	451	304	15	770	10
3 am- 4 am	85	61	3	5	3	0	21	15	2	13	13	1	24	12	0	34	18	0	69	50	1	251	172	7	430	6
4 am- 5 am	44	28	1	3	2	0	8	13	0	11	7	0	11	6	0	15	13	1	46	41	3	138	110	5	253	3
5 am- 6 am	31	22	1	2	2	0	4	3	0	7	6	0	8	9	0	8	6	1	32	16	3	92	64	5	161	2
6 am- 7 am	21	14	1	3	2	0	5	2	1	2	2	0	5	6	1	10	9	1	17	17	0	63	52	4	119	1
7 am- 8 am	16	14	0	3	3	0	4	3	0	5	4	0	2	2	0	7	5	0	10	17	0	47	48	0	95	1
8 am- 9 am	11	10	0	3	2	0	3	2	0	4	2	0	6	4	0	6	5	0	16	13	0	49	38	0	87	1
9 am-10 am	13	6	0	2	2	0	5	1	1	1	6	0	6	4	0	3	0	0	11	8	0	41	27	1	69	1
10 am-11 am	11	5	0	1	2	0	5	1	0	1	3	0	2	3	0	7	8	0	13	11	0	40	33	0	73	1
11 am-Noon	14	6	1	3	2	0	5	3	1	3	3	0	6	0	0	6	2	0	15	8	0	52	24	2	78	1
Noon- 1 pm	7	6	1	2	1	1	4	1	0	8	3	0	5	5	0	8	3	0	17	6	1	51	25	3	79	1
1 pm- 2 pm	7	6	0	0	2	0	5	4	0	7	4	0	6	5	1	4	4	0	20	15	0	49	40	1	90	1
2 pm- 3 pm	16	12	0	4	8	0	10	5	0	6	6	0	9	8	0	17	6	1	13	12	0	75	57	1	133	2
3 pm- 4 pm	16	10	1	11	4	0	9	6	0	17	8	0	15	6	1	14	14	0	21	14	0	103	62	2	167	2
4 pm- 5 pm	22	19	0	13	7	0	12	10	0	14	19	1	16	16	1	23	13	0	27	26	2	127	110	4	241	3
5 pm- 6 pm	24	23	0	25	17	0	18	21	1	19	13	1	29	18	1	31	33	1	43	34	2	189	159	6	354	5
6 pm- 7 pm	19	20	0	25	14	3	20	11	1	28	21	0	33	22	2	31	45	0	48	49	1	204	182	7	393	5
7 pm- 8 pm	21	32	3	25	20	1	21	15	0	28	17	3	24	28	0	64	30	1	54	43	2	237	185	10	432	6
8 pm- 9 pm	31	20	1	26	22	1	33	7	1	34	19	0	26	27	1	55	34	1	44	47	3	249	176	8	433	6
9 pm-10 pm	17	24	4	34	20	1	40	16	1	35	20	2	37	28	1	53	48	1	66	49	2	282	205	12	499	7
10 pm-11 pm	24	21	1	39	21	0	25	24	0	39	35	0	40	27	3	69	53	5	78	47	3	314	228	12	554	7
11 pm-Mid.	23	13	1	33	22	1	29	29	2	40	29	1	61	36	0	96	70	1	70	69	2	352	268	8	628	8
UNKNOWN	21	15	0	6	5	0	7	9	0	11	11	0	13	10	1	18	11	0	31	10	0	107	71	1	179	2
TOTAL	797	606	29	302	207	8	410	276	14	420	328	9	511	356	18	747	549	18	1,142	850	36	4,329	3,172	132	7,633	100

DRIVER AGE BY INCIDENT TYPE FOR 1985 ALCOHOL RELATED INCIDENTS

- ALL DRIVERS INVOLVED -

DRIVER AGE	INCIDENT TYPE			TOTAL DRIVERS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
1 - 5	0	0	0	0	0
6 - 10	0	5	0	5	0
11 - 15	19	10	4	33	0
16	74	59	2	135	1
17	144	105	7	256	2
18	235	177	12	424	3
19	273	250	3	526	4
20	284	264	3	551	5
21 - 25	1,273	1,034	48	2,355	19
26 - 30	856	768	43	1,667	14
31 - 35	631	542	15	1,188	10
36 - 40	437	331	9	777	6
41 - 45	326	248	7	581	5
46 - 50	246	178	12	436	4
51 - 55	208	118	4	330	3
56 - 60	127	103	2	232	2
61 - 65	98	76	4	178	1
66 - 70	61	33	2	96	1
71 - 75	31	25	0	56	1
76 - 80	19	8	1	28	0
81 - 85	7	5	0	12	0
OVER 85	0	1	1	2	0
UNKNOWN	1,850	460	9	2,319	19
TOTAL	7,199	4,800	188	12,187	100

DRIVER AGE BY INCIDENT TYPE FOR 1985 ALCOHOL RELATED INCIDENTS

- DRIVERS WITH ALCOHOL FACTOR ONLY -

DRIVER AGE	INCIDENT TYPE			TOTAL DRIVERS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
1 - 5	0	0	0	0	0
6 - 10	1	0	0	1	0
11 - 15	7	2	17	26	0
16	44	1	46	91	1
17	70	6	99	175	2
18	128	9	183	320	4
19	189	3	224	416	6
20	202	3	217	422	6
21 - 25	784	37	996	1,817	24
26 - 30	572	32	641	1,245	16
31 - 35	378	13	471	862	11
36 - 40	196	8	308	512	7
41 - 45	149	3	228	380	5
46 - 50	101	6	170	277	4
51 - 55	63	1	141	205	3
56 - 60	62	1	91	154	2
61 - 65	40	2	71	113	2
66 - 70	20	1	36	57	1
71 - 75	15	0	18	33	0
76 - 80	4	0	12	16	0
81 - 85	9	0	17	26	0
OVER 85	0	0	0	0	0
UNKNOWN	81	1	407	489	6
TOTAL	3,115	129	4,393	7,637	100

11.7

AGE OF VICTIM BY TYPE OF VICTIM IN 1985 ALCOHOL RELATED INCIDENTS

AGE	DRIVER		PASSENGER		CYCLIST		PEDESTRIAN		M/C DRIVER		M/C PASSENGER		UNKNOWN		OTHER		TOTAL		TOTAL ALL VICTIMS
	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	
1	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7
2	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6
3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
4	1	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	8
5	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	4
6 - 10	1	0	37	0	3	0	4	0	0	0	0	0	1	0	0	0	46	0	46
11 - 15	4	0	121	4	5	2	9	1	2	1	3	0	0	0	0	0	144	8	152
16	22	3	72	0	0	1	8	2	1	0	1	0	0	0	0	0	104	6	110
17	71	3	129	5	3	0	14	0	4	0	2	0	0	0	0	0	223	8	231
18	112	2	160	1	5	0	4	1	6	2	4	0	0	0	0	0	291	6	297
19	159	0	149	4	4	0	5	1	12	0	7	0	0	0	0	0	336	5	341
20	173	2	164	3	6	0	9	1	15	0	3	0	1	0	0	0	371	6	377
21 - 25	678	16	460	15	17	1	40	3	48	6	11	1	2	0	0	0	1,256	42	1,298
26 - 30	494	12	245	5	7	1	26	2	48	2	5	1	1	0	0	0	826	23	849
31 - 35	350	6	140	3	3	0	19	2	43	2	2	2	3	0	0	0	560	15	575
36 - 40	197	5	105	5	2	0	20	2	9	0	1	0	0	0	0	0	334	12	346
41 - 45	151	0	55	1	1	0	10	1	6	1	2	0	0	0	0	0	225	3	228
46 - 50	117	6	28	0	1	0	19	0	6	1	0	0	0	1	0	0	171	7	178
51 - 55	66	1	37	0	1	0	8	0	0	0	1	0	0	0	0	0	113	1	114
56 - 60	54	2	25	0	1	0	6	1	0	0	0	0	0	0	0	0	86	3	89
61 - 65	37	1	17	2	1	0	2	2	0	0	0	0	0	0	0	0	57	5	62
66 - 70	24	1	17	0	0	0	5	0	0	0	0	0	0	0	0	0	46	1	47
71 - 75	17	0	4	0	0	0	3	0	0	0	0	0	0	0	0	0	24	0	24
76 - 80	4	1	3	0	0	0	1	0	0	0	0	0	1	0	0	0	9	1	10
81 - 85	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
86 - 90	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	2
OVER 90	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
UNKNOWN	19	0	159	0	1	0	9	0	0	0	3	0	3	0	0	0	194	0	194
TOTAL	2,752	61	2,157	48	61	5	223	19	200	15	45	4	12	0	0	0	5,450	152	5,602

SECTION 12

Motorcycle Incidents

1985 MOTORCYCLE INCIDENTS

There was a 16% reduction in the number of motorcycles licenced at calendar year end in 1985 as compared to 1984.

During this period, drivers licenced to drive motorcycles (class 6) totalled 151,076.

Motorcycle drivers injured totalled 1,725 in 1985 and motorcycle passengers injured equalled 273.

Fewer motorcyclists were killed in traffic incidents in 1985 than in 1984. Thirty-six motorcycle drivers and six motorcycle passengers were fatally injured in 1985. During the previous year, 39 motorcycle drivers and 6 motorcycle passengers were killed.

The major contributing factors to motorcycle incidents were driving without due care, unsafe speed, alcohol involvement and driver inexperience.

MAJOR CONTRIBUTING FACTORS IN 1985 MOTORCYCLE INCIDENTS

- ALL FACTORS -

CONTRIBUTING FACTORS	INCIDENT TYPE			TOTAL	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
FAILING TO YIELD RIGHT OF WAY	81	361	3	445	10
DRIVING WITHOUT DUE CARE	69	322	5	396	9
ALCOHOL	24	175	18	217	5
UNSAFE SPEED	24	159	7	190	4
DRIVER INEXPERIENCE	17	118	1	136	3
FOLLOWING TOO CLOSELY	26	63	0	89	2
IMPROPER PASSING	12	69	1	82	2
IMPROPER TURNING	8	55	0	63	2
IGNORING TRAFFIC CONTROL DEVICE	11	47	2	60	1
BACKING UNSAFELY	38	11	0	49	1
VISIBILITY IMPAIRED	5	39	0	44	1
WEATHER CONDITION	13	31	0	44	1
OBSTRUCTION/DEBRIS	6	33	1	40	1
CUTTING IN	7	32	0	39	1
DRIVING ON WRONG SIDE	6	23	1	30	1
PAVEMENT SURFACE DEFECTIVE	4	22	0	26	1
WILD ANIMAL	5	19	1	25	1
FAILING TO SIGNAL	6	14	0	20	0
DOMESTIC ANIMAL	3	16	0	19	0
ROAD MAINTENANCE/ CONSTRUCTION	2	12	0	14	0
DEFECTIVE STEERING	0	10	0	10	0
DEFECTIVE TIRES	0	10	0	10	0
PEDESTRIAN ERROR	0	9	0	9	0
DEFECTIVE BRAKES	3	6	0	9	0
(RESULT OF) DIRECTLY PRECEDING INCIDENT	5	2	0	7	0
NO DRIVER	6	1	0	7	0
ARTIFICIAL GLARE	0	6	0	6	0
DEFECTIVE TURN SIGNALS	0	6	0	6	0
DEFECTIVE ACCELERATOR	3	3	0	6	0
UNKNOWN	682	1,259	21	1,962	43
OTHER	170	337	1	508	11
TOTAL	1,236	3,270	62	4,568	100

NOTE: Factors with 5 or less occurrences are included with "Other".

MAJOR CONTRIBUTING FACTORS IN 1985 MOTORCYCLE INCIDENTS

- MOTORCYCLE FACTORS ONLY -

CONTRIBUTING FACTORS	INCIDENT TYPE			TOTAL	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRIVING WITHOUT DUE CARE	42	218	3	263	10
UNSAFE SPEED	19	153	7	179	7
ALCOHOL	10	144	14	168	7
DRIVER INEXPERIENCE	17	109	1	127	5
FAILING TO YIELD RIGHT OF WAY	16	56	0	72	3
FOLLOWING TOO CLOSELY	16	54	0	70	3
IMPROPER PASSING	11	55	1	67	3
OBSTRUCTION/DEBRIS	5	32	1	38	1
WEATHER CONDITION	9	26	0	35	1
IGNORING TRAFFIC CONTROL DEVICE	5	26	2	33	1
PAVEMENT SURFACE DEFECTIVE	4	21	0	25	1
WILD ANIMAL	5	19	1	25	1
DOMESTIC ANIMAL	3	16	0	19	1
VISIBILITY IMPAIRED	1	14	0	15	1
ROAD MAINTENANCE/ CONSTRUCTION	2	11	0	13	1
DRIVING ON WRONG SIDE	4	8	1	13	1
IMPROPER TURNING	2	10	0	12	0
DEFECTIVE STEERING	0	10	0	10	0
DEFECTIVE TIRES	0	10	0	10	0
CUTTING IN	1	9	0	10	0
DEFECTIVE BRAKES	2	5	0	7	0
DEFECTIVE ACCELERATOR	3	3	0	6	0
UNKNOWN	365	665	8	1,038	41
OTHER	93	223	1	317	12
TOTAL	635	1,897	40	2,572	100

NOTE: Factors with 5 or less occurrences are included with "Other".

1985 MOTORCYCLE INCIDENTS BY TYPE OF COLLISION

COLLISION TYPE	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
OTHER MOTOR VEHICLE	536	1,246	19	1,801	71
RAN OFF ROADWAY	14	142	6	162	7
OVERTURNED	9	74	1	84	3
DITCH	10	68	5	83	3
CURBING	6	57	1	64	3
ANIMAL	6	39	1	46	2
PEDESTRIAN	1	38	0	39	2
BICYCLIST	2	24	0	26	1
GUARD RAIL	1	13	0	14	1
ROCK FACE/ROCKS ON ROAD	2	11	0	13	1
MEDIAN/ISLAND	4	8	1	13	1
TREE	1	5	1	7	0
UTILITY SUPPORT POLE	2	5	0	7	0
SIGN POST	2	3	1	6	0
BRIDGE STRUCTURE	2	4	0	6	0
BUILDING/WALL	1	3	1	5	0
FENCE	1	3	0	4	0
LIGHT SUPPORT POLE	1	2	1	4	0
MOPED	0	3	0	3	0
STREET CAR/TROLLEY	0	2	0	2	0
FIRE HYDRANT	0	1	0	1	0
ALL TERRAIN VEHICLE	1	0	0	1	0
CRASH CUSHION/IMPACT ATTENUATOR	0	1	0	1	0
SNOWBANK	0	1	0	1	0
SUBMERSION	0	1	0	1	0
UNKNOWN	2	8	0	10	0
OTHER	16	96	1	113	5
TOTAL	620	1,858	39	2,517	100

1985 MOTORCYCLE INCIDENTS BY PRE-COLLISION ACTION

COLLISION TYPE	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
GOING STRAIGHT AHEAD	259	970	23	1,252	50
MAKING LEFT TURN	76	371	6	453	18
MAKING RIGHT TURN	29	91	2	122	5
PARKED LEGALLY	91	6	0	97	4
OVERTAKING	15	75	3	93	4
SKIDDING	13	76	3	92	4
CHANGING LANES	16	53	0	69	3
SLOWING OR STOPPING	19	42	1	62	2
STOPPED IN TRAFFIC	25	36	0	61	2
BACKING	31	9	1	41	2
STARTING IN TRAFFIC	6	20	0	26	1
SWERVING	10	15	0	25	1
STARTING FROM PARKED POSTION	9	15	0	24	1
MAKING U TURN	3	18	0	21	1
MERGING	4	8	0	12	0
AVOIDING OBJECT ON ROAD	1	8	0	9	0
YAW	0	4	0	4	0
ENTERING PARKED POSITION	2	0	0	2	0
PARKED ILLEGALLY	0	1	0	2	0
JACK-KNIFING	0	1	0	1	0
UNKNOWN	8	21	0	29	1
OTHER	3	18	0	21	1
TOTAL	620	1,858	39	2,517	100

1985 MOTORCYCLE INCIDENTS BY INCIDENT LOCATION

INCIDENT LOCATION	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
AT INTERSECTION	239	862	14	1,115	44
BETWEEN INTERSECTIONS	229	672	24	925	37
ROAD/DRIVEWAY INTERSECTION	46	155	0	201	8
PARKING LOT	57	26	0	83	3
OFF HIGHWAY	11	39	0	50	2
BRIDGE	12	24	0	36	2
EXIT RAMP	2	13	0	15	1
ENTRANCE RAMP	1	9	0	10	0
ENTRANCE INTERSECTION	2	7	0	9	0
RAILROAD CROSSING	2	5	1	8	0
ENTRANCE ACCEL. LANE	1	4	0	5	0
FERRY OR DOCK	2	1	0	3	0
EXIT INTERSECTION	2	1	0	3	0
EXIT DECEL. LANE	0	2	0	2	0
TUNNEL	0	1	0	1	0
INDUSTRIAL ROAD	0	1	0	1	0
UNKNOWN	9	24	0	33	2
OTHER	5	12	0	17	1
TOTAL	620	1,858	39	2,517	100

1985 MOTORCYCLE INCIDENTS BY LIGHTING CONDITIONS

12.6

LIGHT CONDITION	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DAYLIGHT	444	1,288	16	1,748	69
DARK/SOME ILLUMINATION	75	224	7	306	12
DARK/FULL ILLUMINATION	42	121	5	168	7
DARK/NO ILLUMINATION	26	110	9	145	6
DUSK	18	93	2	113	4
DAWN	6	15	0	21	1
UNKNOWN	8	7	0	15	1
OTHER	1	0	0	1	0
TOTAL	620	1,858	39	2,517	100

1985 MOTORCYCLE INCIDENTS BY WEATHER CONDITIONS

12.7

WEATHER CONDITION	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
CLEAR	440	1,326	29	1,795	71
CLOUDY	105	397	8	510	20
RAIN	47	113	0	160	7
FOG	9	11	0	20	1
SNOW/SLEET	3	1	0	4	0
STRONG WIND	0	2	0	2	0
SMOG/SMOKE	0	1	0	1	0
HAIL	1	0	0	1	0
UNKNOWN	15	7	2	24	1
TOTAL	620	1,858	39	2,517	100

1985 MOTORCYCLE INCIDENTS BY ROADWAY SURFACE CONDITIONS

SURFACE CONDITION	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRY	500	1,618	37	2,155	86
WET	100	213	1	314	13
ICY	5	7	0	12	0
SLUSH	3	1	0	4	0
MUDDY	0	4	0	4	0
SNOW	2	1	0	3	0
UNKNOWN	9	5	1	15	1
OTHER	1	9	0	10	0
TOTAL	620	1,858	39	2,517	100

1985 MOTORCYCLE INCIDENTS BY MOTORCYCLE DRIVER'S AGE

DRIVER AGE	INCIDENT TYPE			TOTAL DRIVERS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
1 - 5	0	0	0	0	0
6 - 10	0	1	0	1	0
11 - 15	2	25	1	28	1
16	6	40	0	46	2
17	12	67	1	80	3
18	18	106	3	127	5
19	34	133	2	169	7
20	42	155	2	199	8
21 - 25	156	533	9	698	27
26 - 30	85	299	10	394	15
31 - 35	45	210	3	258	10
36 - 40	21	114	4	139	5
41 - 45	11	58	4	73	3
46 - 50	4	48	1	53	2
51 - 55	3	29	0	32	1
56 - 60	4	18	0	22	1
61 - 65	2	12	0	14	1
66 - 70	1	7	0	8	0
71 - 75	0	4	0	4	0
76 - 80	1	0	0	1	0
81 - 85	0	2	0	2	0
OVER 85	0	1	0	1	0
UNKNOWN	188	35	0	223	9
TOTAL	635	1,897	40	2,572	100

SECTION 13

School Bus Incidents

1985 SCHOOL BUS INCIDENTS

A school bus is defined for the purposes of these reports as a motor vehicle used to convey children to or from school. Generally, these are the traditional yellow and black school buses.

A total of 167 incidents occurring in 1985 involved school buses. Thirty-three incidents resulted in injuries to 64 people, 10 of whom were school bus occupants. Four persons were killed in two fatal incidents occurring in Quesnel and Prince George. None were school bus occupants.

The major contributing factors to school bus incidents were driving without due care, failing to yield the right of way and weather condition.

MAJOR CONTRIBUTING FACTORS IN 1985 SCHOOL BUS INCIDENTS

- ALL DRIVERS/VEHICLES INVOLVED -

CONTRIBUTING FACTORS	INCIDENT TYPE			TOTAL	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRIVING WITHOUT DUE CARE	17	10	0	27	8
WEATHER CONDITION	20	2	0	22	7
FAILING TO YIELD RIGHT OF WAY	9	6	0	15	4
UNSAFE SPEED	8	3	0	11	3
BACKING UNSAFELY	11	0	0	11	3
FOLLOWING TOO CLOSELY	3	4	0	7	2
VISIBILITY IMPAIRED	1	6	0	7	2
IMPROPER PASSING	4	0	0	4	1
DRIVING ON WRONG SIDE	2	0	2	4	1
ALCOHOL	2	1	0	3	1
DRIVER INEXPERIENCE	3	0	0	3	1
IGNORING TRAFFIC CONTROL DEVICE	3	0	0	3	1
IMPROPER TURNING	3	0	0	3	1
OBSTRUCTION/DEBRIS	2	0	0	2	1
ROAD MAINTENANCE/ CONSTRUCTION	2	0	0	2	1
(RESULT OF) DIRECTLY PRECEDING INCIDENT	1	1	0	2	1
WILD ANIMAL	2	0	0	2	1
PEDESTRIAN ERROR	0	1	0	1	0
SUICIDE ATTEMPT	1	0	0	1	0
DEFECTIVE BRAKES	1	0	0	1	0
NO DRIVER	1	0	0	1	0
RESTRAINT SYSTEM	1	0	0	1	0
SUNLIGHT GLARE	0	1	0	1	0
UNKNOWN	141	30	3	174	52
OTHER	23	7	0	30	9
TOTAL	261	72	5	338	100

MAJOR CONTRIBUTING FACTORS IN 1985 SCHOOL BUS INCIDENTS

- SCHOOL BUS FACTORS ONLY -

CONTRIBUTING FACTORS	INCIDENT TYPE			TOTAL	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRIVING WITHOUT DUE CARE	4	6	0	10	6
FAILING TO YIELD RIGHT OF WAY	6	4	0	10	6
WEATHER CONDITION	10	0	0	10	6
BACKING UNSAFELY	9	0	0	9	5
FOLLOWING TOO CLOSELY	2	3	0	5	2
UNSAFE SPEED	4	1	0	5	2
IMPROPER TURNING	3	0	0	3	2
IMPROPER PASSING	2	0	0	2	1
VISIBILITY IMPAIRED	1	1	0	2	1
WILD ANIMAL	2	0	0	2	1
DRIVING ON WRONG SIDE	1	0	0	1	1
DEFECTIVE BRAKES	1	0	0	1	1
NO DRIVER	1	0	0	1	1
RESTRAINT SYSTEM	1	0	0	1	1
SUNLIGHT GLARE	0	1	0	1	1
OBSTRUCTION/DEBRIS	1	0	0	1	1
ROAD MAINTENANCE/ CONSTRUCTION	1	0	0	1	1
(RESULT OF) DIRECTLY PRECEDING INCIDENT	1	0	0	1	1
UNKNOWN	72	12	2	86	51
OTHER	10	5	0	15	9
TOTAL	132	33	2	167	100

1985 SCHOOL BUS INCIDENTS BY PRIMARY INCIDENT OCCURRENCE

PRIMARY INCIDENT OCCURRENCE	INCIDENT TYPE			TOTAL INCIDENTS	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
REAR END	27	10	0	37	22
RIGHT ANGLE COLLISION	17	6	0	23	14
SIDE SWIPE	10	0	1	11	7
OFF ROAD - RIGHT	5	4	0	9	5
OVERTAKING	9	0	0	9	5
PARKING	7	0	0	7	4
HEAD ON	5	0	1	6	3
LEFT TURN - ACROSS ONCOMING TRAFFIC	4	1	0	5	3
LEFT TURN - ONE WAY	2	0	0	2	1
OFF ROAD - LEFT	1	0	0	1	1
LEFT TURN - HEAD ON	0	1	0	1	1
RIGHT TURN - REAR END	1	0	0	1	1
UNKNOWN	7	6	0	13	8
OTHER	37	5	0	42	25
TOTAL	132	33	2	167	100

1985 SCHOOL BUS INCIDENTS BY TYPE OF COLLISION

TYPE OF COLLISION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
OTHER MOTOR VEHICLE	119	26	2	147	88
RAN OFF ROADWAY	3	2	0	5	2
PEDESTRIAN	0	3	0	3	2
DITCH	3	0	0	3	2
ANIMAL	2	0	0	2	1
LIGHT SUPPORT POLE	1	1	0	2	1
GUARD RAIL	1	0	0	1	1
MEDIAN/ISLAND	1	0	0	1	1
UTILITY SUPPORT POLE	1	0	0	1	1
OTHER	1	1	0	2	1
TOTAL	132	33	2	167	100

1985 SCHOOL BUS INCIDENTS BY ROADWAY SURFACE CONDITIONS 13.5

SURFACE CONDITION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRY	61	16	1	78	47
WET	24	10	1	35	21
ICY	21	2	0	23	14
SNOW	15	3	0	18	11
SLUSH	5	2	0	7	4
MUDDY	2	0	0	2	1
UNKNOWN	4	0	0	4	2
TOTAL	132	33	2	167	100

1985 SCHOOL BUS INCIDENTS BY TIME OF DAY

TIME	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
Mid. - 1 am	2	0	0	2	1
1 am - 2 am	0	1	0	1	1
2 am - 3 am	0	0	0	0	0
3 am - 4 am	0	0	0	0	0
4 am - 5 am	1	1	0	2	1
5 am - 6 am	0	1	0	1	1
6 am - 7 am	0	1	0	1	1
7 am - 8 am	14	3	0	17	10
8 am - 9 am	18	3	0	21	12
9 am - 10 am	12	3	0	15	9
10 am - 11 am	1	0	0	1	1
11 am - Noon	8	2	0	10	6
Noon - 1 pm	5	2	0	7	4
1 pm - 2 pm	5	2	0	7	4
2 pm - 3 pm	13	3	0	16	9
3 pm - 4 pm	23	5	0	28	17
4 pm - 5 pm	13	3	1	17	10
5 pm - 6 pm	3	2	0	5	3
6 pm - 7 pm	3	1	0	4	2
7 pm - 8 pm	1	0	1	2	1
8 pm - 9 pm	1	0	0	1	1
9 pm - 10 pm	3	0	0	3	2
10 pm - 11 pm	3	0	0	3	2
11 pm - Mid.	1	0	0	1	1
UNKNOWN	2	0	0	2	1
TOTAL	132	33	2	167	100

SECTION 14

Public Bus Incidents

1985 PUBLIC BUS INCIDENTS

For the purpose of this report, a public bus is defined as a motor vehicle designed to carry more than ten persons. This category excludes school buses (yellow and black) but does include buses chartered for school activities.

A total of 590 incidents involving public buses occurred in 1985. There were 285 persons injured and 10 persons killed in 163 casualty-producing incidents. Of the 285 persons injured, 122 were bus occupants. One of the fatal victims was a bus occupant. There were two serious bus incidents in 1985. One occurred in Fort St John and involved four deaths and one injury. The other occurred in Vancouver and involved one death and 24 injuries.

The major contributing factors to public bus incidents were driving without due care, weather conditions and failing to yield the right of way.

MAJOR CONTRIBUTING FACTORS IN 1985 PUBLIC BUS INCIDENTS 14.1

- ALL DRIVERS/VEHICLES INVOLVED -

CONTRIBUTING FACTORS	INCIDENT TYPE			TOTAL	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRIVING WITHOUT DUE CARE	38	27	0	65	5
WEATHER CONDITION	29	16	0	45	4
FAILING TO YIELD RIGHT OF WAY	23	11	0	34	3
UNSAFE SPEED	11	13	1	25	2
FOLLOWING TOO CLOSELY	14	10	0	24	2
ALCOHOL	9	13	1	23	2
CUTTING IN	15	4	1	20	2
BACKING UNSAFELY	18	0	0	18	2
IGNORING TRAFFIC CONTROL DEVICE	10	4	1	15	1
DRIVER INEXPERIENCE	10	4	0	14	1
IMPROPER TURNING	12	2	0	14	1
PEDESTRIAN ERROR	0	11	1	12	1
DRIVING ON WRONG SIDE	7	2	0	9	1
OBSTRUCTION/DEBRIS	0	7	0	7	1
VISIBILITY IMPAIRED	5	2	0	7	1
DEFECTIVE BRAKES	4	2	0	6	0
IMPROPER PASSING	5	0	0	5	0
FATIGUE	2	1	0	3	0
FAILING TO SIGNAL	2	1	0	3	0
ROAD MAINTENANCE/ CONSTRUCTION	2	1	0	3	0
(RESULT OF) DIRECTLY PRECEDING INCIDENT	0	3	0	3	0
WILD ANIMAL	1	1	0	2	0
NO DRIVER	2	0	0	2	0
ILLNESS	1	0	0	1	0
OVERSIZE VEHICLE	1	0	0	1	0
DEFECTIVE ENGINE	1	0	0	1	0
SUNLIGHT GLARE	1	0	0	1	0
UNKNOWN	540	180	8	728	59
OTHER	116	28	1	145	12
TOTAL	879	343	14	1,236	100

MAJOR CONTRIBUTING FACTORS IN 1985 PUBLIC BUS INCIDENTS

- PUBLIC BUS FACTORS ONLY -

CONTRIBUTING FACTORS	INCIDENT TYPE			TOTAL	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
WEATHER CONDITION	16	7	0	23	4
DRIVING WITHOUT DUE CARE	9	6	0	15	3
BACKING UNSAFELY	11	0	0	11	2
FOLLOWING TOO CLOSELY	4	7	0	11	2
FAILING TO YIELD RIGHT OF WAY	4	5	0	9	2
IMPROPER TURNING	8	0	0	8	2
UNSAFE SPEED	2	5	0	7	1
CUTTING IN	5	1	0	6	1
VISIBILITY IMPAIRED	3	2	0	5	1
DRIVER INEXPERIENCE	2	1	0	3	1
DRIVING ON WRONG SIDE	3	0	0	3	1
DEFECTIVE BRAKES	2	1	0	3	1
PEDESTRIAN ERROR	0	2	0	2	0
IGNORING TRAFFIC CONTROL DEVICE	1	1	0	2	0
ROAD MAINTENANCE/ CONSTRUCTION	1	1	0	2	0
WILD ANIMAL	1	1	0	2	0
ALCOHOL	1	0	0	1	0
FATIGUE	1	0	0	1	0
FAILING TO SIGNAL	1	0	0	1	0
IMPROPER PASSING	1	0	0	1	0
OVERSIZE VEHICLE	1	0	0	1	0
DEFECTIVE ENGINE	1	0	0	1	0
OBSTRUCTION/DEBRIS	0	1	0	1	0
(RESULT OF) DIRECTLY PRECEDING INCIDENT	0	1	0	1	0
UNKNOWN	310	109	6	425	71
OTHER	41	9	0	50	8
TOTAL	429	160	6	595	100

1985 PUBLIC BUS INCIDENTS BY PRIMARY INCIDENT OCCURRENCE

PRIMARY INCIDENT OCCURRENCE	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
REAR END	71	54	0	125	21
RIGHT ANGLE COLLISION	50	20	1	71	12
OVERTAKING	40	8	0	48	8
SIDE SWIPE	33	7	1	41	7
OFF ROAD - RIGHT	10	8	0	18	3
HEAD ON	8	6	1	15	3
PARKING	12	0	0	12	2
RIGHT TURN - REAR END	7	1	0	8	1
LEFT TURN - ACROSS ONCOMING TRAFFIC	5	3	0	8	1
LEFT TURN - ONE WAY	5	1	0	6	1
ONE WAY STREET	4	1	0	5	1
OFF ROAD - LEFT	2	2	0	4	1
RIGHT TURN - HEAD ON	4	0	0	4	1
LEFT TURN - HEAD ON	2	2	0	4	1
OFF HIGHWAY	2	0	0	2	0
UNKNOWN	29	14	0	43	7
OTHER	143	30	3	176	30
TOTAL	427	157	6	590	100

1985 PUBLIC BUS INCIDENTS BY TYPE OF COLLISION

TYPE OF COLLISION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
OTHER MOTOR VEHICLE	362	105	3	470	79
STREET CAR/TROLLEY CAR	39	2	0	41	7
PEDESTRIAN	0	25	3	28	5
BICYCLIST	4	10	0	14	2
RAN OFF ROADWAY	3	2	0	5	1
UTILITY SUPPORT POLE	3	1	0	4	1
ANIMAL	3	1	0	4	1
CURBING	1	3	0	4	1
DITCH	2	2	0	4	1
MOTORCYCLE	1	2	0	3	1
ROCK FACE/ROCKS ON ROAD	1	1	0	2	0
CRASH CUSHION/IMPACT ATTENUATOR	1	0	0	1	0
FIRE HYDRANT	1	0	0	1	0
LIGHT SUPPORT POLE	0	1	0	1	0
SIGN POST	1	0	0	1	0
SNOWBANK	1	0	0	1	0
TREE	1	0	0	1	0
FENCE	1	0	0	1	0
OTHER	2	2	0	4	1
TOTAL	427	157	6	590	100

1985 PUBLIC BUS INCIDENTS BY ROADWAY SURFACE CONDITIONS 14.5

SURFACE CONDITION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRY	233	86	3	322	54
WET	107	44	2	153	26
ICY	38	12	1	51	9
SNOW	34	7	0	41	7
SLUSH	12	4	0	16	3
MUDDY	1	0	0	1	0
UNKNOWN	2	3	0	5	1
OTHER	0	1	0	1	0
TOTAL	427	157	6	590	100

1985 PUBLIC BUS INCIDENTS BY TIME OF DAY

TIME	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
Mid. - 1 am	9	2	0	11	2
1 am - 2 am	1	1	0	2	0
2 am - 3 am	2	0	0	2	0
3 am - 4 am	4	0	0	4	1
4 am - 5 am	2	0	0	2	0
5 am - 6 am	3	1	1	5	1
6 am - 7 am	3	9	0	12	2
7 am - 8 am	30	11	0	41	7
8 am - 9 am	29	10	1	40	7
9 am - 10 am	18	8	1	27	5
10 am - 11 am	20	6	0	26	4
11 am - Noon	26	11	0	37	6
Noon - 1 pm	20	15	0	35	6
1 pm - 2 pm	17	6	0	23	4
2 pm - 3 pm	38	8	1	47	8
3 pm - 4 pm	37	15	0	52	9
4 pm - 5 pm	46	11	0	57	10
5 pm - 6 pm	34	10	2	46	8
6 pm - 7 pm	22	8	0	30	5
7 pm - 8 pm	21	10	0	31	5
8 pm - 9 pm	8	4	0	12	2
9 pm - 10 pm	8	3	0	11	2
10 pm - 11 pm	13	4	0	17	3
11 pm - Mid.	11	4	0	15	2
UNKNOWN	5	0	0	5	1
TOTAL	427	157	6	590	100

SECTION 15

Commercial Vehicle Incidents

1985 COMMERCIAL VEHICLE INCIDENTS

As presented in this report, a commercial vehicle is defined as any motor vehicle or trailer licenced for commercial purposes. Vehicles in this category range from taxis to combination truck units to tractor trailer rigs. As of December 31, 1985, there were 442,456 commercial vehicles licenced in British Columbia.

Commercial vehicles involved in traffic incidents totalled 15,016 in 1985. Seventy-five percent of these vehicles were involved in incidents involving only property damage, 24% in incidents involving personal injury and 1% were involved in fatal incidents.

MAJOR CONTRIBUTING FACTORS IN 1985 COMMERCIAL VEHICLE INCIDENTS 15.1

-ALL DRIVERS/VEHICLES INVOLVED

CONTRIBUTING FACTORS	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRIVING WITHOUT DUE CARE	1,136	642	17	1,795	12
FAILING TO YIELD RIGHT OF WAY	1,064	416	4	1,484	10
WEATHER	1,021	318	9	1,348	9
BACKING UNSAFELY	849	39	0	888	6
FOLLOWING TOO CLOSELY	532	306	2	840	6
UNSAFE SPEED	466	267	18	751	5
ALCOHOL	233	165	9	407	3
WILD ANIMAL	332	29	1	362	2
IGNORING TRAFFIC CONTROL DEVICE	203	138	6	347	2
IMPROPER TURNING	284	46	1	331	2
CUTTING IN	240	51	2	293	2
VISIBILITY IMPAIRED	200	70	1	271	2
DRIVER INEXPERIENCE	176	80	1	257	2
DRIVING ON WRONG SIDE	131	76	9	216	1
IMPROPER PASSING	160	47	1	208	1
ROAD MAINTENANCE	158	28	1	187	1
DEFECTIVE BRAKES	87	33	4	124	1
OTHER	3,068	983	26	4,077	28
UNKNOWN	592	125	1	718	5
TOTAL	10,932	3,859	113	14,904	100

NOTE: Factors with less than 100 occurrences are included with "Other".

MAJOR CONTRIBUTING FACTORS IN 1985 COMMERCIAL VEHICLE INCIDENTS

-COMMERCIAL VEHICLE FACTORS ONLY-

CONTRIBUTING FACTORS	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
DRIVING WITHOUT DUE CARE	699	400	11	1,110	12
WEATHER	702	201	6	909	9
FAILING TO YIELD RIGHT OF WAY	532	241	1	774	8
BACKING UNSAFELY	720	30	0	750	8
UNSAFE SPEED	333	188	11	532	6
FOLLOWING TOO CLOSELY	320	199	1	520	5
WILD ANIMAL	330	28	1	359	4
IMPROPER TURNING	199	29	0	228	2
ALCOHOL	128	79	4	211	2
VISIBILITY IMPAIRED	142	47	1	190	2
IGNORING TRAFFIC DEVICE	93	68	2	163	2
CUTTING IN	125	28	0	153	2
ROAD MAINTENANCE	130	21	0	151	2
DRIVER INEXPERIENCE	106	41	1	148	2
DRIVING ON WRONG SIDE	81	34	2	117	1
OTHER	2,118	616	17	2,751	29
UNKNOWN	339	66	0	405	4
TOTAL	7,097	2,316	58	9,471	100

NOTE: Factors with less than 100 occurrences are included with "Other".

NUMBER OF COMMERCIAL VEHICLES INVOLVED IN INCIDENTS IN 1985 BY VEHICLE TYPE

VEHICLE TYPE	INCIDENT TYPE			TOTAL VEHICLES	PERCENT OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
PASSENGER CAR	3,545	1,278	9	4,832	32
CAR & TRAILER	26	13	0	39	0
SINGLE UNIT TRUCK-LIGHT	3,673	1,102	19	4,794	32
*SINGLE UNIT TRUCK-HEAVY	1,088	299	17	1,404	9
LIGHT TRUCK/TRAILER	182	47	2	231	2
*HEAVY TRUCK/TRAILER	335	87	6	428	3
*TRACTOR TRAILER	996	329	26	1,351	9
*TRACTOR TRAILER & PUP	203	90	11	304	2
*LOGGING TRUCK & POLE TRLR	180	61	6	247	2
SCHOOL BUS	92	22	2	116	1
PUBLIC BUS	321	124	6	451	3
MOTORCYCLE	3	13	0	16	0
MOPED	0	2	0	2	0
BICYCLE	3	14	0	17	0
CAMPER	173	72	1	246	2
CAMPER & TRAILER	16	8	0	24	0
MOTOR HOME	26	7	1	34	0
MOTOR HOME & TRAILER	4	4	0	8	0
TRAILER ONLY	10	1	0	11	0
ATV - FOUR WHEEL DRIVE	176	41	4	221	1
SNOWMOBILE	0	2	0	2	0
FARM VEHICLE	4	1	1	6	0
GENERAL CONSTRUCTION	62	14	1	77	1
ROAD CONSTRUCTION	38	6	1	45	0
SPECIAL VEHICLE	2	0	0	2	0
UNIDENTIFIED VEHICLE	82	26	0	108	1
TOTAL	11,240	3,663	113	15,016	100

*These vehicles are defined as weighing 10,900 kg or over.

VEHICLE TYPE BY PROVINCE OF DRIVER'S LICENCE

FOR COMMERCIAL VEHICLE INCIDENTS IN 1985

FATAL INCIDENTS ONLY

VEHICLE TYPE	CANADA		USA	UNKNOWN	TOTAL	% OF TOTAL
	BC	AL				
PASSENGER CAR	8	1	0	0	9	8
SINGLE UNIT TRUCK-LIGHT	19	0	0	0	19	17
*SINGLE UNIT TRUCK-HEAVY	17	0	0	0	17	15
LIGHT TRUCK/TRAILER	1	1	0	0	2	2
*HEAVY TRUCK/TRAILER	3	3	0	0	6	5
*TRACTOR TRAILER	18	6	1	1	26	23
*TRACTOR TRAILER & PUP	11	0	0	0	11	10
*LOG TRUCK & POLE TRAILER	6	0	0	0	6	5
PUBLIC BUS	5	1	0	0	6	5
SCHOOL BUS	2	0	0	0	2	2
MOTOR HOME	1	0	0	0	1	1
CAMPER	1	0	0	0	1	1
GENERAL CONSTRUCTION	1	0	0	0	1	1
ROAD CONSTRUCTION	1	0	0	0	1	1
FARM VEHICLE	1	0	0	0	1	1
ATV-FOUR WHEEL DRIVE	4	0	0	0	4	3
TOTAL	99	12	1	1	113	100

*These vehicles are defined as weighing 10,900 kg or over.

15.5

VEHICLE TYPE BY PROVINCE OF DRIVER'S LICENCE FOR COMMERCIAL VEHICLE INCIDENTS IN 1985

PERSONAL INJURY INCIDENTS ONLY

VEHICLE TYPE	CANADA							USA					FOREIGN D.L.	UNKNOWN	TOTAL	% OF TOTAL
	BC	AL	SA	MA	ON	YT	OTHER CANADIAN	WA	OR	CA	ID	OTHER USA				
PASSENGER CAR	1,200	28	2	1	15	0	6	4	1	3	0	6	2	10	1,278	35
CAR AND TRAILER	11	2	0	0	0	0	0	0	0	0	0	0	0	0	13	0
SINGLE UNIT TRUCK, LIGHT	1,038	29	3	0	4	2	0	1	0	1	0	2	0	22	1,102	30
*SINGLE UNIT TRUCK, HEAVY	282	8	0	0	0	0	0	1	1	0	1	1	0	5	299	8
LIGHT TRUCK/TRAILER	40	6	0	0	0	0	0	0	0	0	0	0	0	1	47	1
*HEAVY TRUCK/TRAILER	77	6	0	0	0	0	0	1	1	0	0	0	0	2	87	2
*TRACTOR TRAILER	242	49	5	6	4	0	0	4	2	0	2	5	0	10	329	9
*TRACTOR TRAILER AND PUP	60	20	1	0	1	0	1	5	0	0	0	2	0	0	90	3
*LOGGING TRUCK & POLE TRAILER	57	1	0	0	0	0	0	0	0	0	0	0	0	3	61	2
SCHOOL BUS	22	0	0	0	0	0	0	0	0	0	0	0	0	0	22	1
PUBLIC BUS	119	0	0	0	1	0	0	0	0	0	0	0	1	3	124	4
MOTORCYCLE	12	0	0	0	0	0	0	0	0	0	0	1	0	0	13	0
BICYCLE	14	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0
CAMPER	69	1	0	0	0	0	1	0	0	0	0	0	1	0	72	2
CAMPER/TRAILER	6	1	0	0	0	0	0	1	0	0	0	0	0	0	8	0
MOTOR HOME	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
MOTOR HOME AND TRAILER	2	0	1	0	0	0	0	0	0	0	0	1	0	0	4	0
TRAILER ONLY	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
ATV-FOUR WHEEL DRIVE	36	2	0	0	1	0	1	0	0	0	0	0	0	1	41	1
SNOWMOBILE	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
FARM VEHICLE	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
ROAD/GENERAL CONSTRUCTION VEHICLE	19	0	0	0	0	0	1	0	0	0	0	0	0	0	20	1
MOPED	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0
UNIDENTIFIED VEHICLES	15	2	0	0	0	0	0	0	0	0	0	0	0	0	17	1
OTHER	5	1	0	0	0	0	0	0	0	0	0	1	0	2	9	0
TOTAL	3,338	156	12	7	26	2	10	17	5	5	3	19	4	59	3,663	100

*These vehicles are defined as weighing 10,900 kg or over.

VEHICLE TYPE BY PROVINCE OF DRIVER'S LICENCE FOR COMMERCIAL VEHICLE INCIDENTS IN 1985
PROPERTY DAMAGE INCIDENTS ONLY

VEHICLE TYPE	CANADA							USA					FOREIGN D.L.	UNK.	TOTAL	% OF TOTAL
	BC	AL	SA	MA	ON	YT	OTHER CDN.	WA	OR	CA	ID	OTHER USA				
PASSENGER CAR	3,242	100	11	4	47	4	14	12	5	8	1	25	14	58	3,545	32
CAR AND TRAILER	23	2	0	0	0	0	0	0	0	0	0	0	0	1	26	0
SINGLE UNIT TRUCK, LIGHT	3,412	104	3	1	8	5	3	9	0	6	1	10	4	107	3,673	33
*SINGLE UNIT TRUCK, HEAVY	969	35	3	2	2	3	2	1	0	0	0	2	0	69	1,088	10
LIGHT TRUCK/TRAILER	154	6	0	1	2	1	0	0	0	0	0	1	0	17	182	2
*HEAVY TRUCK/TRAILER	270	35	6	3	0	2	0	5	0	0	0	1	0	13	335	3
*TRACTOR TRAILER	745	131	12	7	6	5	1	22	1	1	2	20	0	43	996	9
*TRACTOR TRAILER AND PUP	145	31	7	1	2	2	0	9	0	0	0	0	0	6	203	2
*LOGGING TRUCK & POLE TRAILER	172	5	0	0	0	0	0	0	0	0	0	0	0	3	180	2
SCHOOL BUS	88	0	0	1	0	0	0	0	0	0	0	0	0	3	92	1
PUBLIC BUS	281	3	0	0	0	0	1	0	0	1	0	0	0	34	321	3
MOTORCYCLE	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
BICYCLE	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
CAMPER	164	2	0	0	1	0	1	0	0	0	0	0	0	5	173	1
CAMPER AND TRAILER	11	2	1	0	0	0	0	0	0	0	0	1	0	1	16	0
MOTOR HOME	19	2	0	0	1	0	0	0	0	0	0	1	3	0	26	0
MOTOR HOME AND TRAILER	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	0
TRAILER ONLY	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
ATV - FOUR WHEEL DRIVE	163	8	0	0	1	1	0	0	0	0	0	0	2	1	176	1
FARM VEHICLE	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
ROAD/GENERAL CONSTRUCTION VEHICLE	87	0	0	0	0	0	0	0	0	0	0	0	0	13	100	1
SPECIAL VEHICLE	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0
UNIDENTIFIED VEHICLES	34	2	0	0	0	0	0	0	0	0	0	0	0	6	42	0
OTHER	32	0	0	0	0	0	0	0	0	0	0	0	0	8	40	0
TOTAL	10,035	469	43	20	70	23	22	59	6	16	4	61	23	389	11,240	100

*These vehicles are defined as weighing 10,900 kg or over.

SECTION 16

Police Jurisdiction Reports - Incident and Victim Summaries by Jurisdiction

SECTION 16

Police Jurisdiction Reports-
Incident and Victim Summaries
by Jurisdiction

16.1

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

KELOWNA SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
ARMSTRONG	144	1	.70	39	27.08	104	72.22	2	58
ENDERBY	116	1	.86	32	27.59	83	71.55	1	43
FALKLAND	53	2	3.78	15	28.30	36	67.92	2	26
KELOWNA (RURAL)	656	8	1.22	184	28.05	464	70.73	10	274
KELOWNA (MUN.)	1,844	11	.60	479	25.98	1,354	73.42	13	636
KEREMEOS	117	1	.86	45	38.46	71	60.68	1	71
LUMBY	120	0	.00	29	24.17	91	75.83	0	49
OLIVER	188	2	1.06	33	17.55	153	81.39	2	47
OSOYOOS	153	1	.65	46	30.07	106	69.28	2	65
PENTICTON (RURAL)	184	0	.00	67	36.41	117	63.59	0	98
PENTICTON (MUN.)	741	4	.54	196	26.45	541	73.01	4	269
PRINCETON	354	4	1.13	85	24.01	265	74.86	5	158
REVELSTOKE	491	5	1.02	114	23.22	372	75.76	5	178
SALMON ARM (RURAL)	113	1	.88	36	31.86	76	67.26	1	57
SALMON ARM (MUN.)	300	5	1.67	64	21.33	231	77.00	5	95
SICAMOUS	170	1	.59	50	29.41	119	70.00	1	69
SUMMERLAND (MUN.)	161	0	.00	37	22.98	124	77.02	0	53
VERNON (RURAL)	343	3	.87	114	33.24	226	65.89	3	180
VERNON (MUN.)	810	5	.62	207	25.55	598	73.83	6	286
TOTAL	7,058	55	.77	1,872	26.53	5,131	72.70	63	2712

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

KAMLOOPS SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
ALEXIS CREEK	84	0	.00	21	25.00	63	75.00	0	35
ANAHIM LAKE	35	0	.00	16	45.71	19	54.29	0	35
ASHCROFT	166	1	.60	43	25.90	122	73.50	2	64
BARRIERE	101	5	4.95	27	26.73	69	68.32	5	41
CHASE	199	5	2.51	56	28.14	138	69.35	6	86
CLEARWATER	166	4	2.41	48	28.92	114	68.67	4	83
CLINTON	143	3	2.10	43	30.07	97	67.83	3	61
KAMLOOPS (RURAL)	213	6	2.82	84	39.44	123	57.74	7	128
KAMLOOPS (MUN.)	1,862	8	.43	443	23.79	1,411	75.78	8	632
LILLOOET	197	4	2.03	52	26.40	141	71.57	6	93
LOGAN LAKE	59	0	.00	18	30.51	41	69.49	0	28
LYTTON	125	2	1.60	30	24.00	93	74.40	3	56
MERRITT (RURAL)	179	4	2.23	54	30.17	121	67.60	4	75
MERRITT (MUN.)	190	1	.53	30	15.79	159	83.68	1	47
100 MILE HOUSE	366	5	1.37	103	28.14	258	70.49	5	152
SPENCES BRIDGE	72	3	4.17	24	33.33	45	62.50	3	40
VALEMOUNT	132	4	3.03	33	25.00	95	71.97	4	58
WILLIAMS LAKE(RUR.)	399	4	1.00	128	32.08	267	66.92	5	204
WILLIAMS LAKE(MUN.)	527	2	.38	93	17.65	432	81.97	2	134
TOTAL	5,215	61	1.17	1,346	25.81	3,808	73.02	68	2,052

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

NELSON SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
CASTLEGAR (RURAL)	153	1	.65	44	28.76	108	70.59	1	75
CASTLEGAR (MUN.)	185	2	1.08	36	19.46	147	79.46	2	44
CRANBROOK (RURAL)	271	5	1.85	50	18.45	216	79.70	5	81
CRANBROOK (MUN.)	493	3	.61	61	12.37	429	87.02	3	82
CRESCENT VALLEY	123	1	.81	39	31.71	83	67.48	1	59
CRESTON	296	2	.68	72	24.32	222	75.00	2	92
ELKFORD	43	0	.00	13	30.23	30	69.77	0	14
FERNIE	242	0	.00	49	20.25	193	79.75	0	62
FIELD	52	1	1.92	13	25.00	38	73.08	1	28
FRUITVALE	103	1	.97	25	24.27	77	74.76	1	27
GOLDEN	401	7	1.75	82	20.45	312	77.80	7	134
GRAND FORKS	237	4	1.69	61	25.74	172	72.57	4	96
INVERMERE	209	2	.96	51	24.40	156	74.64	5	66
KASLO	71	0	.00	17	23.94	54	76.06	0	22
KIMBERLEY (RURAL)	98	1	1.02	20	20.41	77	78.57	1	25
KIMBERLEY (MUN.)	123	0	.00	18	14.63	105	85.37	0	27
MIDWAY	109	1	.92	29	26.61	79	72.47	1	38
NAKUSP	135	0	.00	27	20.00	108	80.00	0	37
NELSON	150	1	.67	34	22.67	115	76.66	1	47
NEW DENVER	44	0	.00	12	27.27	32	72.73	0	15
RADIUM	153	2	1.31	30	19.61	121	79.08	2	50
ROSSLAND	91	0	.00	21	23.08	70	76.92	0	26
SALMO	131	1	.76	37	28.25	93	70.99	3	72
SPARWOOD	212	1	.47	39	18.40	172	81.13	1	44
TRAIL (RURAL)	87	0	.00	20	22.99	67	77.01	0	27
TRAIL (MUN.)	268	0	.00	39	14.55	229	85.45	0	44
TOTAL	4,480	36	.80	939	20.96	3,505	78.24	41	1,334

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

PRINCE GEORGE SUBDIVISON RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
BURNS LAKE	222	3	1.35	51	22.97	168	75.68	3	74
CHETWYND	228	2	.88	63	27.63	163	71.49	4	95
DAWSON CREEK (RUR.)	189	6	3.17	68	35.98	115	60.85	7	101
DAWSON CREEK (MUN.)	360	0	.00	53	14.72	307	85.28	0	69
FORT NELSON	300	2	.67	57	19.00	241	80.33	3	87
FORT ST. JAMES	143	2	1.40	31	21.68	110	76.92	2	46
FORT ST JOHN (RUR.)	335	6	1.80	64	19.10	265	79.10	6	82
FORT ST JOHN (MUN.)	445	1	.22	53	11.91	391	87.87	4	67
FRASER LAKE	97	0	.00	26	26.80	71	73.20	0	34
HUDSON HOPE	52	0	.00	13	25.00	39	75.00	0	20
MACKENZIE (RURAL)	99	0	.00	31	31.31	68	68.69	0	58
MACKENZIE (MUN.)	130	0	.00	19	14.62	111	85.38	0	29
MCBRIDE	96	0	.00	27	28.13	69	71.87	0	40
PRINCE GEORGE(RUR.)	513	5	.97	142	27.68	366	71.35	6	188
PRINCE GEORGE(MUN.)	2,413	8	.33	431	17.86	1,974	81.81	9	576
QUESNEL (RURAL)	330	8	2.42	113	34.24	209	63.34	10	183
QUESNEL (MUN.)	341	0	.00	67	19.65	274	80.35	0	101
TUMBLER RIDGE	141	0	.00	29	20.57	112	79.43	0	40
VANDERHOOF	247	4	1.62	57	23.08	186	75.30	4	85
WATSON LAKE/TESLIN	29	2	6.90	5	17.24	22	75.86	3	11
WELLS	36	0	.00	14	38.89	22	61.11	0	20
TOTAL	6,746	49	0.72	1,414	20.96	5,283	78.32	61	2,006

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

PRINCE RUPERT SUBDIVISON RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
ATLIN	4	0	.00	1	25.00	3	75.00	0	1
BELLA COOLA	57	1	1.75	13	22.81	43	75.44	1	20
CASSIAR	61	0	.00	14	22.95	47	77.05	0	16
DEASE LK/TELEGRAPH CREEK	82	2	2.44	27	32.93	53	64.63	3	41
GRANISLE	14	0	.00	6	42.86	8	57.14	0	16
HAZELTON	188	3	1.60	55	29.26	130	69.14	3	82
HOUSTON	172	2	1.16	35	20.35	135	78.49	2	58
KITIMAT (RURAL)	58	1	1.72	15	25.86	42	72.42	1	35
KITIMAT (MUN.)	160	1	.62	27	16.88	132	82.50	1	36
MASSETT	75	2	2.67	19	25.33	54	72.00	2	32
NEW AIYANSH	26	1	3.85	5	19.23	20	76.92	1	6
PRINCE RUPERT(RUR.)	67	3	4.48	25	37.31	39	58.21	7	36
PRINCE RUPERT(MUN.)	423	1	.24	80	18.91	342	80.85	1	104
Q. CHARLOTTE CITY	84	1	1.19	18	21.43	65	77.38	1	27
SMITHERS	318	2	.63	75	23.58	241	75.79	2	117
STEWART	76	1	1.32	23	30.26	52	68.42	1	37
TERRACE (RURAL)	221	2	.90	65	29.42	154	69.68	3	93
TERRACE (MUN.)	329	2	.61	64	19.45	263	79.94	2	88
TOTAL	2,415	25	1.03	567	23.48	1,823	75.49	31	845

16.6 (a)

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

VANCOUVER SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
BOWEN IS. (MARINE)	27	0	.00	9	33.33	18	66.67	0	10
DEAS ISLAND FWY PATROL (UNIT A)	423	2	.47	143	33.81	278	65.72	2	234
GIBSONS	198	1	.51	51	25.76	146	73.73	1	71
LANGLEY CITY	718	1	.14	189	26.32	528	73.54	1	272
LANGLEY TOWNSHIP	1,398	11	.79	419	29.97	968	69.24	11	626
MAPLE RIDGE (RURAL)	210	1	.47	48	22.86	161	76.67	1	78
MAPLE RIDGE (MUN.)	1,035	3	.29	215	20.77	817	78.94	4	292
PEMBERTON	73	1	1.37	24	32.88	48	65.75	1	41
PORT MANN FWY PATROL (UNIT B)	1,091	5	.46	340	31.16	746	68.38	6	491
SECHELT	173	2	1.16	46	26.59	125	72.25	3	63
SQUAMISH (RURAL)	177	3	1.70	61	34.46	113	63.84	3	84
SQUAMISH (MUN.)	272	2	.74	72	26.47	198	72.79	2	100
UNIVERSITY	332	1	.30	59	17.77	272	81.93	1	75
WHISTLER	195	1	.51	36	18.46	158	81.03	1	47
WHITE ROCK	443	0	.00	80	18.06	363	81.94	0	104
TOTAL	6,765	34	.50	1,792	26.49	4,939	73.01	37	2,588

16.6 (b)

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

CHILLIWACK SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
ABBOTSFORD (RURAL)	17	0	.00	4	23.53	13	76.47	0	6
ABBOTSFORD (MUN.)	537	0	.00	130	24.21	407	75.79	0	194
AGASSIZ	223	5	2.24	65	29.15	153	68.61	5	128
BOSTON BAR	163	3	1.84	43	26.38	117	71.78	4	69
CHILLIWACK (RURAL)	117	0	.00	36	30.77	81	69.23	0	57
CHILLIWACK (MUN.)	1,232	4	.33	328	26.62	900	73.05	4	426
HOPE	601	7	1.16	142	23.63	452	75.21	10	237
MISSION (RURAL)	110	2	1.82	39	35.45	69	62.73	3	61
MISSION (MUN.)	472	2	.43	120	25.42	350	74.15	2	180
SUMAS FWY PATROL (UNIT C)	223	5	2.24	89	39.91	129	57.85	6	144
TOTAL	3,695	28	.75	996	26.96	2,671	72.29	34	1,502

16.6 (c)

BURNABY SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
BURNABY	6,609	9	.13	1,543	23.35	5,057	76.52	9	2,114
TOTAL	6,609	9	.13	1,543	23.35	5,057	76.52	9	2,114

16.6 (d)

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

COQUITLAM SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
COQUITLAM (RURAL)	314	0	.00	85	27.07	229	72.93	0	113
COQUITLAM (MUN.)	1,823	4	.22	416	22.82	1,403	76.96	4	576
PORT COQUITLAM	770	0	.00	190	24.68	580	75.32	0	263
TOTAL	2,907	4	.13	691	23.78	2,212	76.09	4	952

NORTH VANCOUVER SUBDIVISION RCMP

16.6 (e)

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
NORTH VANCOUVER CITY	1,384	3	.22	267	19.29	1,114	80.49	3	321
NORTH VANCOUVER DIST.	1,491	2	.13	304	20.39	1,185	79.48	2	392
TOTAL	2,875	5	.17	571	19.86	2,299	79.97	5	713

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

RICHMOND SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
RICHMOND	3,313	3	.09	866	26.14	2,444	73.77	3	1,147
TOTAL	3,313	3	.09	866	26.14	2,444	73.77	3	1,147

SURREY SUBDIVISION RCMP

16.6 (g)

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
SURREY	5,631	16	.28	1,740	30.90	3,875	68.82	16	2,494
TOTAL	5,631	16	.28	1,740	30.90	3,865	68.82	16	2,494

16.7

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

VICTORIA SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
CHEMAINUS	115	2	1.74	29	25.22	84	73.04	2	45
COLWOOD	888	2	.23	242	27.25	644	72.52	2	351
DUNCAN	448	2	.45	113	25.22	333	74.33	2	159
DUNCAN (N. COWICHN)	309	0	.00	104	33.66	205	66.34	0	143
GABRIOLA ISLAND	65	0	.00	22	33.85	43	66.15	0	32
GANGES	119	0	.00	34	28.57	85	71.43	0	47
LADYSMITH	203	2	.99	55	27.09	146	71.92	2	80
LAKE COWICHAN	123	0	.00	40	32.52	83	67.48	0	60
NANAIMO (RURAL)	175	2	1.14	47	26.86	126	72.00	2	78
NANAIMO (MUN.)	1,765	3	.17	457	25.89	1,305	73.94	3	604
PENDER ISLAND	34	0	.00	11	32.35	23	67.65	0	16
SHAWNIGAN LAKE	226	1	.44	77	34.07	148	65.49	1	110
SIDNEY (RURAL)	17	0	.00	7	41.18	10	58.82	0	14
SIDNEY (MUN.)	295	1	.34	71	24.07	223	75.59	2	85
SOOKE	239	3	1.26	82	34.30	154	64.44	3	108
TOTAL	5,021	18	0.36	1,391	27.70	3,612	71.94	19	1,932

16.8

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

COURTENAY SUBDIVISION RCMP

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
ALERT BAY	43	0	.00	13	30.23	30	69.77	0	15
CAMPBELL RIVER(RUR)	303	3	.99	105	34.65	195	64.36	4	131
CAMPBELL RIVER(MUN)	595	2	.34	144	24.20	449	75.46	2	202
COMOX	119	0	.00	24	20.17	95	79.83	0	28
COURTENAY (RURAL)	474	3	.63	155	32.70	316	66.67	3	244
COURTENAY (MUN.)	394	1	.25	106	26.90	287	72.85	1	155
GOLD RIVER	72	0	.00	18	25.00	54	75.00	0	24
PARKSVILLE	597	4	.67	156	26.13	437	73.20	5	246
PORT ALBERNI (RUR.)	221	1	.45	69	31.22	151	68.33	1	99
PORT ALBERNI (MUN.)	505	0	.00	117	23.17	388	76.83	0	160
PORT ALICE	46	0	.00	10	21.74	36	78.26	0	13
PORT HARDY	240	4	1.67	65	27.08	171	71.25	5	91
PORT MCNEILL	149	0	.00	44	29.53	105	70.47	0	61
POWELL RIVER(RURAL)	109	3	2.75	37	33.95	69	63.30	3	54
POWELL RIVER (MUN.)	260	0	.00	55	21.15	205	78.85	0	76
QUADRA	44	0	.00	10	22.73	34	77.27	0	16
SAYWARD	93	2	2.15	22	23.66	69	74.19	2	35
TAHSIS	40	0	.00	11	27.50	29	72.50	0	15
TEXADA ISLAND	23	0	.00	6	26.09	17	73.91	0	9
TOFINO	30	0	.00	10	33.33	20	66.67	0	19
UCLUELET	108	2	1.85	32	29.63	74	68.52	2	53
TOTAL	4,465	25	0.56	1,209	27.08	3,231	72.36	28	1,746

16.9 (a)

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

MUNICIPAL FORCES

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
VANCOUVER CITY	23,539	31	.13	4,608	19.58	18,900	80.29	33	5,997
VICTORIA CITY	1,895	1	.05	667	35.20	1,227	64.75	1	844
SAANICH	1,854	6	.32	508	27.40	1,340	72.28	6	691
CENTRAL SAANICH	233	2	.86	79	33.91	152	65.23	2	113
ESQUIMALT	327	0	.00	96	29.36	231	70.64	0	121
OAK BAY	253	0	.00	67	26.48	186	73.52	0	79
DELTA	1,924	5	.26	403	20.95	1,516	78.79	6	535
MATSQUI	1,534	10	.65	413	26.92	1,111	72.43	11	608
NEW WESTMINSTER	2,159	1	.05	499	23.11	1,659	76.84	1	645
WEST VANCOUVER	1,259	3	.24	295	23.43	961	76.33	3	404
NELSON	205	1	.49	27	13.17	177	86.34	1	30
PORT MOODY	455	0	.00	112	24.62	343	75.38	0	152
TOTAL	35,637	60	0.17	7,774	21.81	27,803	78.02	64	10,219

16.9(b)

1985 TRAFFIC INCIDENTS BY POLICE JURISDICTIONS

OTHER POLICE FORCES

POLICE JURISDICTION	TOTAL INCIDENTS	FATAL INCIDENTS		INJURY INCIDENTS		PROPERTY DAMAGE INCIDENTS		VICTIMS KILLED	VICTIMS INJURED
		NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION	NUMBER	% OF TOTAL/LOCATION		
NATIONAL HARBOURS BOARD POLICE	23	0	.00	5	21.74	18	78.26	0	5
B.C. HIGHWAY PATROL	4	0	.00	0	.00	4	100.00	0	0
C.N.R. POLICE	1	0	.00	1	100.00	0	.00	0	1
MILITARY POLICE	68	0	.00	6	8.82	62	91.18	0	6
TOTAL	96	0	0.00	12	13.04	84	86.96	0	12

SECTION 17

Police Jurisdiction Reports - Hit and Run Incidents by Jurisdiction

1985 KELOWNA SUB-DIVISION HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
ARMSTRONG	4	2	0	6	1
ENDERBY	6	1	0	7	1
FALKLAND	0	0	0	0	0
KELOWNA (RURAL)	36	1	0	37	6
KELOWNA (MUN.)	188	18	0	206	32
KEREMEOS	6	2	0	8	1
LUMBY	5	0	0	5	1
OLIVER	28	0	0	28	4
OSOYOOS	7	2	0	9	1
PENTICTON (RURAL)	11	1	0	12	2
PENTICTON (MUN.)	111	13	0	124	19
PRINCETON	19	2	0	21	3
REVELSTOKE	43	3	0	46	7
SALMON ARM (RURAL)	2	0	0	2	0
SALMON ARM (MUN.)	23	2	0	25	4
SICAMOUS	15	0	0	15	2
SUMMERLAND (MUN.)	13	0	0	13	2
VERNON (RURAL)	11	2	0	13	2
VERNON (MUN.)	69	6	0	75	12
TOTAL	597	55	0	652	100

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
ALEXIS	5	0	0	5	1
ANAHIM LAKE	2	0	0	2	0
ASHCROFT	24	0	0	24	4
BARRIERE	3	0	0	3	0
CHASE	19	0	0	19	3
CLEARWATER	9	0	0	9	1
CLINTON	6	0	0	6	1
KAMLOOPS (RURAL)	11	1	0	12	2
KAMLOOPS (MUN.)	304	16	0	320	48
LILLOOET	28	0	0	28	4
LOGAN LAKE	3	0	0	3	0
LYTTON	6	1	0	7	1
MERRITT (RURAL)	7	0	0	7	1
MERRITT (MUN.)	34	2	0	36	5
100 MILE HOUSE	28	3	0	31	5
SPENCES BRIDGE	3	2	0	5	1
VALEMOUNT	4	0	0	4	1
WILLIAMS LK. (RUR.)	11	2	0	13	2
WILLIAMS LK. (MUN.)	131	5	0	136	20
TOTAL	638	32	0	670	100

1985 NELSON SUB-DIVISION HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
CASTLEGAR (RURAL)	2	0	0	2	1
CASTLEGAR (MUN.)	30	0	0	30	8
CRANBROOK (RURAL)	4	1	0	5	1
CRANBROOK (MUN.)	74	1	0	75	20
CRESCENT VALLEY	3	0	0	3	1
CRESTON	19	1	0	20	5
ELKFORD	4	0	0	4	1
FERNIE	17	0	0	17	5
FIELD	2	0	0	2	1
FRUITVALE	5	0	0	5	1
GOLDEN	24	0	0	24	7
GRAND FORKS	18	0	0	18	5
INVEREMERE	12	0	0	12	3
KASLO	6	1	0	7	2
KIMBERLEY (RURAL)	2	0	0	2	1
KIMBERLEY (MUN.)	16	2	0	18	5
MIDWAY	5	0	0	5	1
NAKUSP	13	0	0	13	3
NELSON	13	0	0	13	3
NEW DENVER	0	1	0	1	0
RADIUM	5	0	0	5	1
ROSSLAND	9	1	0	10	3
SALMO	4	1	0	5	1
SPARWOOD	25	0	0	25	7
TRAIL (RURAL)	4	0	0	4	1
TRAIL (MUN.)	48	0	0	48	13
TOTAL	364	9	0	373	100

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
BURNS LAKE	21	1	0	22	3
CHETWYND	18	1	0	19	2
DAWSON CREEK (RURAL)	7	0	0	7	1
DAWSON CREEK (MUN.)	67	4	0	71	8
FORT NELSON	35	1	0	36	4
FORT ST. JAMES	13	1	0	14	2
FORT ST. JOHN (RURAL)	12	1	0	13	1
FORT ST. JOHN (MUN.)	82	1	0	83	9
FRASER LAKE	7	0	0	7	1
HUDSON HOPE	2	0	0	2	0
MACKENZIE (RURAL)	4	0	0	4	0
MACKENZIE (MUN.)	19	0	0	19	2
MCBRIDE	10	0	0	10	1
PRINCE GEORGE (RURAL)	15	1	0	16	2
PRINCE GEORGE (MUN.)	443	26	0	469	52
QUESNEL (RURAL)	8	2	0	10	1
QUESNEL (MUN.)	52	3	0	55	6
TUMBLER RIDGE	19	0	0	19	2
VANDERHOOF	28	0	0	28	3
WATSON LAKE/TESLIN	0	0	0	0	0
WELLS	3	0	0	3	0
TOTAL	865	42	0	907	100

1985 PRINCE RUPERT SUB-DIVISION HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
BELLA COOLA	5	0	0	5	2
CASSIAR	4	0	0	4	1
DEASE LAKE/TELEGRAPH CREEK	1	0	0	1	0
HAZELTON	15	0	0	15	5
HOUSTON	21	0	0	21	7
KITIMAT (RURAL)	4	0	0	4	1
KITIMAT (MUN.)	30	0	0	30	10
MASSETT	8	0	0	8	3
NEW AIYANSH	0	0	0	0	0
PRINCE RUPERT (RURAL)	4	1	0	5	2
PRINCE RUPERT (MUN.)	68	7	0	75	26
Q. CHARLOTTE CITY	7	0	0	7	2
SMITHERS	36	0	0	36	12
STEWART	3	0	0	3	1
TERRACE (RURAL)	12	0	0	12	4
TERRACE (MUN.)	65	4	0	69	24
TOTAL	283	12	0	295	100

1985 VANCOUVER SUBDIVISION HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
BOWEN IS. (MARINE)	2	0	0	2	0
DEAS ISLAND FREEWAY PATROL (UNIT A)	19	12	0	31	4
GIBSONS	32	2	0	34	4
LANGLEY CITY	107	11	0	118	13
LANGLEY TOWNSHIP	121	13	2	136	15
MAPLE RIDGE (MUN.)	168	4	0	172	20
MAPLE RIDGE (RURAL)	22	0	0	22	3
PEMBERTON	5	0	0	5	1
PORT MANN FREEWAY PATROL (UNIT B)	46	17	0	63	7
SECHELT	23	2	0	25	3
SQUAMISH (MUN.)	33	3	0	36	4
SQUAMISH (RURAL)	7	1	0	8	1
UNIVERSITY	79	2	0	81	9
WHISTLER	48	0	0	48	5
WHITE ROCK	95	3	0	98	11
TOTAL	807	70	2	879	100

17.6 (b)

1985 CHILLIWACK SUBDIVISION HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
ABBOTSFORD (RURAL)	2	0	0	2	0
ABBOTSFORD (MUN.)	81	7	0	88	19
AGASSIZ	18	2	0	20	4
BOSTON BAR	7	1	0	8	2
CHILLIWACK (RURAL)	16	2	0	18	4
CHILLIWACK (MUN.)	179	15	0	194	41
HOPE	41	1	0	42	9
MISSION (RURAL)	16	2	0	18	4
MISSION (MUN.)	67	4	0	71	15
SUMAS FREEWAY PATROL (UNIT C)	3	4	0	7	2
TOTAL	430	38	0	468	100

1985 BURNABY SUBDIVISION HIT & RUN INCIDENTS

17.6 (c)

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
BURNABY	1,315	90	1	1,406	100
TOTAL	1,315	90	1	1,406	100

17.6 (d)

1985 COQUITLAM SUBDIVISION HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
COQUITLAM (RURAL)	16	8	0	24	5
COQUITLAM (MUN.)	354	20	0	374	72
PORT COQUITLAM	111	8	0	119	23
TOTAL	481	36	0	517	100

17.6 (e)

1985 NORTH VANCOUVER SUBDIVISION HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
NORTH VANCOUVER CITY	342	23	0	365	54
NORTH VANCOUVER DIST	296	11	0	307	46
TOTAL	638	34	0	672	100

1985 RICHMOND SUBDIVISION HIT & RUN INCIDENTS

17.6(f)

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
RICHMOND	316	23	0	339	100
TOTAL	316	23	0	339	100

1985 SURREY SUBDIVISION HIT & RUN INCIDENTS

17.6(g)

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
SURREY	897	104	1	1,002	100
TOTAL	897	104	1	1,002	100

1985 VICTORIA SUB-DIVISION HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
CHEMAINUS	11	0	0	11	2
COLWOOD	75	12	0	87	15
DUNCAN	43	4	0	47	8
DUNCAN-N. COWICHAN	14	4	0	18	3
GABRIOLA ISLAND	4	0	0	4	1
GANGES	11	0	0	11	2
LADYSMITH	13	1	1	15	2
LAKE COWICHAN	9	0	0	9	1
NANAIMO (RURAL)	11	0	0	11	2
NANAIMO (MUN.)	288	19	0	307	51
PENDER ISLAND	3	0	0	3	0
SHAWNIGAN LAKE	10	2	0	12	2
SIDNEY (RURAL)	1	0	0	1	0
SIDNEY (MUN.)	46	0	0	46	8
SOOKE	17	3	0	20	3
TOTAL	556	45	1	602	100

1985 COURTENAY SUB-DIVISION HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
ALERT BAY	9	0	0	9	2
CAMPBELL RIVER (RUR.)	11	3	0	14	3
CAMPBELL RIVER (MUN.)	113	2	0	115	20
COMOX	13	0	0	13	2
COURTENAY (RURAL)	36	4	1	41	7
COURTENAY (MUN.)	81	9	0	90	15
GOLD RIVER	5	0	0	5	1
PARKSVILLE	54	1	0	55	9
PORT ALBERNI (RURAL)	9	0	0	9	2
PORT ALBERNI (MUN.)	94	6	0	100	17
PORT ALICE	4	0	0	4	1
PORT HARDY	30	2	0	32	5
PORT MCNEILL	11	0	0	11	2
POWELL RIVER (RURAL)	10	1	0	11	2
POWELL RIVER (MUN.)	49	5	0	54	9
QUADRA ISLAND	5	0	0	5	1
SAYWARD	2	0	0	2	0
TAHSIS	1	0	0	1	0
TOFINO	2	0	0	2	0
UCLUELET	13	1	0	14	2
TOTAL	552	34	1	587	100

1985 MUNICIPAL FORCES HIT & RUN INCIDENTS

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
VANCOUVER CITY	5,051	276	1	5,328	72
VICTORIA CITY	289	51	0	340	5
SAANICH	231	24	0	255	3
CENTRAL SAANICH	15	3	0	18	0
ESQUIMALT	61	9	0	70	1
OAK BAY	37	0	0	37	0
DELTA	345	21	1	367	5
MATSQUI	208	20	0	228	3
NEW WESTMINSTER	417	35	0	452	6
WEST VANCOUVER	211	7	0	218	3
NELSON	39	2	0	41	1
PORT MOODY	85	8	0	93	1
TOTAL	6,989	456	2	7,447	100

1985 OTHER POLICE FORCES HIT & RUN INCIDENTS

17.9(b)

POLICE JURISDICTION	INCIDENT TYPE			TOTAL INCIDENTS	% OF TOTAL
	PROPERTY DAMAGE	INJURY	FATAL		
NAT'L HARBOURS BRD	5	0	0	5	26
C.N.R POLICE	0	0	0	0	0
MILITARY POLICE	14	0	0	14	74
TOTAL	19	0	0	19	100